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Heart of France Aster

The most attractive dark-red aster in existence. See description Page 32. Pkt. 15c., 4 for 50c. You'll like it.

**42nd Year
1923**

FORD'S SOUND SEEDS

FORD SEED CO.

**Ravenna,
Ohio**

**Highest Quality
at
Lowest Price
Possible
Is Our Way of
Doing It.**

**50,000 New Customers
for 1923 is our aim. Our ef-
fort to please should get them.**



The McClintock Tomato

A very remarkable new variety. Fine quality, beautiful color, long keeper; best of all for long distance shipping. Vines, vigorous and productive. See description Page 24. Pkt. 25c.; 5 Pkts. \$1.00



Ford's Glad Gardener.

1 9 2 3

FORD'S GLAD GARDENERS FORTY-SECOND YEAR ANNUAL GREETING



Ford's Glad Gardener.

Ford's Glad Gardeners as well as ourselves want to greet you this New Year and wish you happiness and prosperity.

Being assured that **FORD'S SOUND SEEDS** have given universal satisfaction the past season, to our great host of friends and patrons, makes us feel exceedingly happy. We are entering the new year with the belief that we can please you as well this year as in the past.

The **FREE DELIVERY** of all goods quoted in this catalog unless otherwise stated is a new feature for 1923. You need spend no time figuring out postage. Send in your order and we will do the rest.

Our aim this year is to make such attractive prices and offer such good varieties that we will receive an order from each of our former patrons and add 50,000 new ones to our list. We will endeavor to merit this business by treating all our customers with courtesy, by filling their orders carefully and by giving every one a **Square Deal**.

We want to thank all who have patronized us in the past and also all who are going to do so this year.

Sincerely Yours,
FORD SEED CO.

DIRECTIONS FOR ORDERING, TERMS, ETC.

SIGN YOUR NAME. Your name, post office and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order, Post Office Money Order, Check, Draft, or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. **Do not moisten or tear stamps apart.**

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania, and Baltimore & Ohio; also two electric lines. All these lines carry express. No matter where you live, we can send seeds so they will reach you quickly.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by freight, as the charges are less than by express. Goods sent by freight or express will be at purchaser's risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, **must be reported at once on receipt of goods**, or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and bulbs as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes**, but in all such cases we will supply a variety like the one ordered, as nearly as possible.

FREE DELIVERY BY PARCELS POST RIGHT TO YOUR POST OFFICE, any where in the U. S. on all goods listed in this catalog, unless otherwise stated. Many things quoted as "Not Pre-paid" may be sent by parcels post by adding postage to the price quoted.

When part of the items included in the order are quoted at "Not Pre-paid" prices and nothing is sent to cover postage, we reserve the right to ship the order by express or freight at purchaser's expense or by Parcels Post and send statement for postage, which ever we think will be most advantageous to our patrons. We will always work to the advantage of our customers.

WE GUARANTEE the safe arrival of all shipments made by us. Provided that any damage on account of delay in transit or loss by breakage or leakage or other causes is noted on your express or freight receipt and the same sent to us on receipt of the shipment. The same applies to Parcels Post shipments. In case of damage we put in a claim against the forwarders and remit to our customer as soon as collection is made or our customer may put in a claim, in which event we will supply the necessary papers.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality, or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money.



Ford's Glad Gardener.

FORD SEED CO.
Ravenna - : Ohio



Ford's Glad Gardener.

DO NOT WRITE HERE

Glory Cabbage, Ford's Early Sweet Corn Strawberry Plants, Grape Vines and McClintock Tomato should be included in every order

EVERY ONE Should Keep a Copy of All Orders. Should There Be Any Mistake Made, It Will Be Known Just What it is, and May Save Unpleasantness.

NUMBER OR QUANTITY	NAME OF ARTICLE WANTED	DOLLARS	CENTS
	AMOUNT FORWARD		
1 Pkt.		FOR NAMES GIVEN BELOW	
	TOTAL AMOUNT OF ORDER		

Write on the line above the name of a packet of seeds you want for the names of three to six of your friends who would be interested in our catalog. Give Name, Postoffice Address, R. F. D. or Street Number and State on lines below.

BE SURE you have not omitted anything you need before calling your order completed.
YOUR FRIENDS will appreciate your asking them to send with you for some of **FORD'S SOUND SEEDS** and **LIVE PLANTS** and **TREES**: We will add some **EXTRAS** to your order for this trouble.

SEE CATALOG
FOR TERMS

Name _____

Post Office _____

County _____ State _____

Express Office (If different from P. O.) _____

Forward by (State here whether wanted by Mail, Express or Freight) _____

R. F. D. NO. _____

BOX NO. _____

Date_____19

P. O. Order . \$_____

Draft . . .

Check .

Cash .

Express Order _____

Postage Stamps

Total, \$ _____

[illegible]

PLEASE CARRY OUT THE PRICE OF EACH ITEM

Care of Baby Chicks

HOW WE ADVISE FEEDING THEM

ASK your postmaster, if possible, to telephone you when the chicks arrive. When the chicks are placed in your hands examine them at once. Have the postman make a note on your receipt of any dead or crippled chicks or any other matter for which you want to present a claim to us.

Have your brooder or hen ready for the chicks. If you use a brooder have it regulated to a temperature of 95 to 100 degrees and follow directions of brooder manufacturer. Remember, that for the first ten days, heat is as necessary as food for baby chicks. Take them out of the box, one by one, carefully, and place them under brooder which has previously been warmed up.

If you use a hen for brooding, keep her in a dry, airy place—draughts and dampness are extremely dangerous to hen and chicks. If you employ a brooder, see that the temperature is right and uniform, day and night. Also see that the chicks get proper exercise. Overheating, chilling and lack of exercise often bring on serious chick disorders.

Give them water with chill removed and fine chick grit or sand at once. The grit will prepare the gizzard to take care of feed later. If the task is not too great it is a good plan to give each chick a drink by dipping its bill in the water as you remove them from the box to place them in the brooder.

After chicks are 48 hours old feed them Conkey's Buttermilk Starting Feed, if it is possible for you to get this product. Give the feed *dry*, just as it comes from the bag. Put the feed on papers or boards. Tap boards with fingers to attract chicks if they don't take to it readily. Leave feed before the chicks a few minutes, then remove what is left.

When chicks arrive they may be very hungry and thirsty. Do not allow them to fill up with feed and water at once, but feed and water very sparingly, every two hours until they seem to be satisfied. If chicks fill up on water as soon as taken from the box, bowel trouble is certain to result. After the first feedings, begin feeding four times a day until the chicks are six days old.

This plan of light feeding strengthens the digestive organs and enables the chick to live up elements of the yolk that are taken into the system just before hatching out. Giving the chick a chance to assimilate the yolk removes the direct cause of many losses.

After six days, place mash, dry in hoppers, keeping it before them all the time. At this time also begin giving chicks a daily feeding of greenstuff, such as sprouted oats, tender grass or lettuce. As soon as weather permits get them out on the ground during the sunny part of the day.

When chicks are three weeks old, begin giving them two feedings a day of CONKEY'S CHICK GRAINS or similar finely milled grains. Feed the Grains very sparingly in a one-inch-deep litter morning and evening.

Keep fine grit, oyster shell and charcoal handy to the chicks. Change litter often enough to keep it sweet and clean.

Watch out for lice on the hen and head lice on the chicks. If you use a brooder, thoroughly clean and disinfect it with a good disinfectant like Conkey's Nox-I-Cide before using. Change the chicks' drinking water often. Always take the chill off the water.

FOR DEVELOPING CHICKS

Conkey's Buttermilk Growing Mash is the second link in the Conkey Chain of Original Buttermilk Feeds. Balanced for rapid and even development of muscles, bones, vital organs and feathers. Low in fibre, like all Conkey Mashs, and just right in other elements needed for developing young birds. After starting your chicks safely on Conkey's Buttermilk Starting Feed, follow up the good work by switching to Growing Mash.

EGGS! EGGS! EGGS!

Conkey's (The Original) Buttermilk Laying Mash, a wonderful egg-laying ration, is the third link. Balanced to provide the hen nourishing food for body maintenance and a goodly surplus for egg production. Low in fibre and just right in protein. This is a Mash that can always be depended upon to be clean, wholesome and honestly prepared. Gets good results when fed with any good scratch grain mixture.

See Next Page for Feed Prices

Conkey's Buttermilk Feeds and Poultry Remedies Delivered Right to Your Own Door!

TO make sure that all our customers no matter where they may live can get Conkey's ORIGINAL Buttermilk Mash^{es} and Poultry Remedies, we have arranged to send feeds and remedies anywhere by parcel post, express or freight.

It is to our interest to help you raise all your chicks to healthy maturity, and we believe that the way to stop appalling chick losses and sickness in grown flocks is to feed good feed and use the right kind of preventive remedies and disinfectants.

We can't recommend Conkey's Feeds and Remedies too highly. If you have a Conkey corner of poultry remedies in your home you'll be prepared to deal instantly with trouble if it comes.

The Conkey Chain of Buttermilk Feeds consisting of three mashes—one for starting, one for developing, one for laying—are just what the poultry world has been waiting for all these years. The "unbroken chain" system of poultry feeding, originated by Conkey, teaches an invaluable lesson in feeding.

Try feeding one hatch by the Conkey method from start to finish. You will learn something that will be worth dollars to you and may make the difference between a BIG SUCCESS or continued failure.

FEED PRICES AND HOW TO ORDER

Below is a schedule showing prices on Conkey's Buttermilk Feeds with postage prepaid in each case except on 100-lb. sacks, which must go via freight or express.

In ordering feeds to be sent by parcel post first ask your postmaster what zone you live in—counting from Cleveland, Ohio—and remit to us accordingly for the amount you want. The feed will be shipped in double cotton bags, fresh and clean, from the Conkey mills at Cleveland, Ohio. Under our plan you are assured of prompt delivery.

In ordering other supplies all prices include postage, except on heavier articles where we specify that parcel post, express or freight charges are extra, in which case these heavier articles will be sent "carrying charges collect."

Use the order blank below. By tearing off on the dotted line you will be able to preserve the circular for future reference as to prices, etc.

DELIVERED PARCEL POST PRICES (Shipment from Cleveland)

CONKEY'S (The Original) BUTTERMILK STARTING FEED									
Zone	Local	1	2	3	4	5	6	7	8
Weight									
2½-lbs.....	.30	.30	.30	.32	.35	.38	.41	.45	.48
5-lbs.....	.46	.48	.48	.54	.65	.76	.87	.99	1.10
10-lbs.....	.78	.83	.83	.94	1.15	1.36	1.57	1.79	2.00
25-lbs.....	1.71	1.83	1.83	2.09	2.60	3.11	3.62	4.14	4.65
100-lbs.*.....	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00

CONKEY'S (The Original) BUTTERMILK GROWING MASH									
Zone	Local	1	2	3	4	5	6	7	8
Weight									
10-lbs.....	.59	.64	.64	.75	.96	1.17	1.38	1.60	1.81
25-lbs.....	1.34	1.46	1.46	1.72	2.23	2.74	3.25	3.77	4.28
100-lbs.*.....	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00

CONKEY'S (The Original) BUTTERMILK LAYING MASH									
Zone	Local	1	2	3	4	5	6	7	8
Weight									
10-lbs.....	.55	.60	.60	.71	.92	1.13	1.34	1.56	1.77
25-lbs.....	1.27	1.39	1.39	1.65	2.16	2.67	3.18	3.70	4.21
100-lbs.*.....	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80

*100-Pound Bags are Shipped from Cleveland, O., Charges Collect (Express or Freight)
(Tear off Here. Retain Prices and Directions.)

Ford Seed Company
Ravenna, O.

Date.....

Enclosed please find \$.....in money order, stamps, check, for which
send me

.....

Name.....Town.....

Street Address or R. R.

Shipping Point.....How to Ship



Have a Conkey Corner in Your Poultry House

Raising poultry is pleasant and profitable when "good luck" is with you. Good luck, however, is not merely a matter of chance, but of BEING PREPARED. For more than twenty-five years Conkey has been THE POULTRY DOCTOR. Take his advice. Install a Conkey Corner of remedies in your poultry house as insurance against disease, trouble, loss and disappointment.

We sell Conkey's Poultry and Stock Remedies because we know they are reliable and we can guarantee them as follows:

Your money refunded cheerfully if any Conkey remedy does not satisfy.



Conkey's Roup Remedy

When Roup breaks out there's no time to experiment—start treatment at once—the disease is very contagious. Cold, rainy, weather and changeable conditions intensify Roup. When birds sneeze, froth in eyes, or run at nose put Conkey's Roup Remedy in the drinking water. Sick birds doctor themselves and others are protected from catching the disease. Better still, always at the first sign of "roupy weather", place Conkey's Roup Remedy in fountains—it's a great preventative.

Packages 25c, 50c, \$1.00, \$2.50; breeder size (5-lb. can) \$5.75. All postpaid.

Conkey's Roup Pills

For treating individual cases and for use at shows when birds develop colds. These pills have saved many a valuable bird.

Packages 30c, 60c, \$1.20, all postpaid; breeder size (1000 pills) \$3.00; postpaid, \$3.10.



Conkey's White Diarrhea Remedy

Once you have used this old reliable preparation, you will never be without it. As a preventive of bowel troubles, White Diarrhea and other digestive complaints, it has given great satisfaction for many years. Once started diarrhetic conditions often sweep away the whole hatch—hundreds of chicks. Play safe—keep this remedy in the drinking water until the danger period

is past. This remedy is also recommended as a preventive measure and for treatment of coccidiosis.

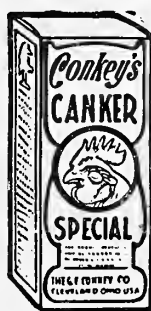
Packages 25c, 50c, \$1.00; breeder size (1200 Tablets) \$3.50, \$3.60. All postpaid.



Conkey's Cholera Remedy

So-called Cholera, bowel troubles, indigestion, diarrhea and kindred ailments often kill a whole flock in a few days. Diarrhea, a drowsy, listless appearance and great thirst—these are the signals to put Conkey's Cholera Remedy in the drinking water.

Packages 25c, 50c, \$1.00 all postpaid; breeder size 5 lb., \$2.50; postpaid, \$2.65.



Conkey's Canker and Bronchitis Remedy

This splendid remedy checks cankerous growths and sores and soon restores the bird to normal. This remedy is Conkey's Specific for bronchitis. Also desirable in treating individual cases of Roup and for use at shows for colds.

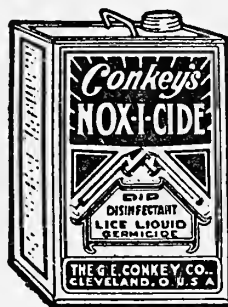
Package 50c Postpaid.



Conkey's Poultry Laxative

Wherever a laxative or purgative is needed this remedy is just the thing for birds—by varying the dosage you can produce either a mild or a strong effect. Works without a debilitating after-effect. Experts say, and we have found through experiments, that a poultry laxative given every week or two not only keeps birds in better condition but increases the egg yield very materially. If you are not employing this method, try it and be convinced.

Packages, 25c, 50c, 30, 55c postpaid; breeder size (5-lbs.) \$2.75, \$2.90 postpaid.



Conkey's Nox-i-cide Mite-Liquid, Dip, Disinfectant

Every poultry yard, ranch, home, factory, stable, store, office building—in fact, every place where sanitation is necessary to health—needs Conkey's Nox-i-cide every day in the year.

For poultrymen, Nox-i-cide is indispensable as a red mite destroyer—paint it on the roosts and spray it into cracks. Spray premises daily when disease is present and once a week as a preventive of red mites, ticks, "bluebugs" and disease epidemics.

As a veterinary wash in treating swine, sheep, stock, etc., Nox-i-cide is widely used. Sheep raisers, swineherds, cattlemen and others praise it highly as a dip.

Try it for household use—for assisting in driving out ants, destroying odors, routing out bedbugs and cockroaches, for making sinks, cess-pools, garbage containers, etc., sanitary and safe.

Cans, Pint 45c; Quart 70c; ½ Gallon \$1.15; Gallon \$1.80; 5 Gallon \$8.75; 10 Gallon \$17.00. Parcel post, express or freight charges extra.

Ask for Prices on Sprayers



Conkey's NOX

The New
Solidified Disinfectant
and Stock Dip

Here at last is a high-grade disinfectant in solid form. A little cube—only an inch square—mixed in water makes a gallon of dip or disinfectant with a co-efficient of 5.25, making it 2 to 3 times as strong as most coal tar disinfectants. No fuss and bother with heavy, leaky cans and steel drums. No waste, no guessing as to mixture. A saving on freight and packing charges.

Conkey's Nox is made of imported oils—noted for their uniformity—and concentrated by an exclusive, patented process.

Packages, 6 cubes, 25c; 15 cubes, 60c; 30 cubes, \$1.00; 75 cubes, 2½ lbs., \$1.75; 150 cubes, 5 lbs., \$3.25; parcel post, express or freight charges extra. Ask for prices on larger quantities.



Conkey's Sorehead Remedy

For dangerous, contagious sore-head or chicken pox, pigeon pox, warts and pian. Attacks the trouble from two angles—a powder for the blood and a salve for the sores.

Packages, 25c, 50; 30c, 55c postpaid; breeder size (1 lb. salve, 5 lb. powder) \$3.50 or 10 lbs. powder only, \$3.50, \$3.65 postpaid.

Conkey's Gape Remedy

Two different powders—both in same box for one price—one sifted over chicks forces them to cough up parasites, the other is a tonic to put in feed.

Packages, 25c, 50c; 30c, 55c postpaid.

Conkey's Poultry Conditioner

Highly-concentrated fowl regulator, blood purifier and nerve food for run-down birds and conditioning show birds.

Packages, 25c, 50c; 30c, 55c postpaid.

Conkey's Limberneck Remedy

For Limberneck, Ptomaine Poisoning, etc.

Packages, 50c; 55c postpaid.

Conkey's Scaly Leg Remedy

A few applications does the work.

Package, 25c Postpaid.

Conkey's Blackhead Remedy

Turkey breeders should have a package on hand as blackhead is deadly in advanced stages. Should be given regularly to growing poults.

Packages, 50c; 55c postpaid.

Conkey's Poultry Worm Remedy

This prescription rids birds of many troublesome worms, thus promoting a return to healthy conditions. Give it as soon as you suspect worms—it will help the whole flock.

Packages, 25c, 50c, 30c, 55c postpaid; breeder size, (5 lbs.) \$2.75, \$2.85 postpaid.



Conkey's Lice Powder

For dusting hens, nests, growing chicks—wherever body lice must be overcome.

Packages, 10c, 25c, 50c; pails 12-lb. \$1.40; 25-lb. \$2.75. Parcel post, express or freight, extra.

Conkey's Lice Liquid

For painting roosts, fittings, inside of house, nest boxes and wherever mites congregate.

Cans—qt. 60c, 2-qt. 90c; gal. \$1.50; 5-gal. \$7.00, parcel post, express or freight extra.

Conkey's Head Lice Ointment

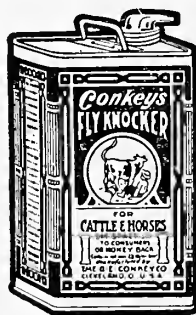
For overcoming and preventing murderous head louse which "eats up" baby chicks.

Packages, 10c, 25c, postpaid.

Conkey's Conkey's Lice Fix

A preparation in ointment form for fighting body lice. One application lasts a month.

Packages, 25c, 50c postpaid.



Conkey's Fly Knocker

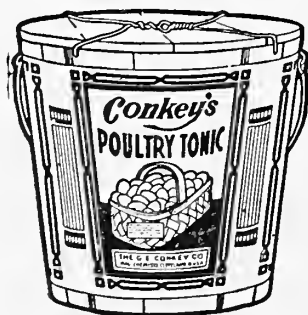
Dairymen, horsemen, cattlemen, and sheep raisers declare this remedy the best investment they make—animals free from insects do better in milk and butter fat production, while growing stock unquestionably fattens faster when relieved from disease-spreading insects.

Cans—qt. 60c; ½ gal. 90c; gal. \$1.50; 5 gal. \$7.25; 10 gal. \$14.00. Parcel post, express or freight extra.

Conkey's Stock Tonic

A general conditioner of real merit for live stock.

Packages, 25c, 50c; pails, 12 lb. \$2.10; 25 lbs. \$3.45; bags, 50 lb. \$5.25; 100 lb. \$10.00. Parcel post, express or freight charges extra.



Conkey's POULTRY TONIC

Every bird from chick to maturity will be more productive, healthier and more profitable if given a good tonic and regulator. Conkey's Poultry Tonic helps birds to get more out of their feed; they produce more eggs and better flesh on LESS FEED, by better digestion and assimilation.

Conkey's Tonic is all medicine—free from filler, red pepper, and "hot stuff" to overstimulate the birds and break down their health. Conkey's builds on a natural, healthy basis, inducing steady and persistent laying. Keeps the young chicks growing, makes molting easy, strengthens the bird for bad weather and generally maintains a high health average.

Buy it by the pail. Packages, 25c, 50c, \$1.00; pails, 12-lb. \$1.60; 25-lb. \$3.00; bags, 50-lb. \$5.00; 100-lb. \$9.50. Parcel post, express or freight charges extra.

FORD'S SOUND SEEDS

OF THE VERY BEST VEGETABLES

We supply our customers with the same high quality of seeds that we like to plant ourselves. We know that it pays best to plant only the best seeds.

FORD'S SOUND SEEDS are sound in every way, as near as it is humanly possible to have them. They are grown in locations where we know they will attain the highest degree of perfection.

PRICES. Our prices include Free Delivery except where noted. Refer to inside front cover.

We sell one-half pound at the pound rate, and one-half of all larger quantities quoted, at one-half the price of the quantity quoted, except where otherwise stated.

WE LIMIT OUR LIST OF VARIETIES TO THE VERY BEST

ARTICHOKE

Large, Green Globe. Bears large flower-heads, which are prepared for eating the same as asparagus. The seed may be started in a hotbed, or in open ground when all danger of frost is over. When ready to set in the garden, make rows 4 feet apart and set plants 2 feet apart in the rows. The plants, when mulched with straw, will live through the winter. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Jerusalem, Giant or White French. Valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. Propagated from tubers, and may be cultivated the same as potatoes, producing immense crops. Lb. 25c., 3 lbs. 60c. Not pre-paid, lb. 20c., 10 lbs. \$1.25.

ASPARAGUS

Seed should be sown early in spring covering the seed $1\frac{1}{2}$ to 2 inches deep. When the seedlings are one or two years old, they may be transplanted to the permanent bed. For home garden, set plants 16 to 18 inches apart each way. In field

culture make rows 4 feet apart and set plants 1 foot apart in the rows, with the crowns 4 to 5 inches below the surface. Rotted manure should be applied to the beds in the fall after cutting away the tops. Nitrate of soda, applied in the spring before growth starts, is beneficial when no rotted manure is used. Keep the beds thoroughly cultivated, which may be done before growth starts in the spring. Time will be saved by buying roots instead of seed.

Giant Argenteuil. Large, purple stalks, tender and of fine quality. Commands a good price in market on account of its large size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 22c., lb. 65c. Not pre-paid, $\frac{1}{4}$ lb. 20c., lb. 60c.

Palmetto. Light green; early; large and productive; quality of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 22c., lb. 65c. Not pre-paid, $\frac{1}{4}$ lb. 20c., lb. 60c.



Columbia Mammoth White. Bears large, pure white tips of unusually fine quality; remains a long time in excellent condition after cutting. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c. Not pre-paid: $\frac{1}{4}$ lb. 23c., lb. 70c.

SPECIAL OFFER—One packet of each of the above varieties of Asparagus, 13c.

Asparagus Roots

We can supply roots of any of the above, one year old, doz. 25c., 50 for 75c., 100 for \$1.35; two-year roots, doz. 40c., 50 for \$1.10, 100 for \$2.00. Not Pre-paid, 1 yr. per 100 \$1.25, \$9.00 per 1,000; 2 yr. \$1.80 per 100, \$12.00 per 1,000.

BROCCOLI

Similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants. The seed should be sown and cared for in the same way as cabbage or cauliflower.

Early Purple Cape. Heads are of medium size, compact, and slightly purplish in color. Plants are hardy. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages which should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Ford's Giant Prolific. The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalks are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt. 5c., $\frac{1}{2}$ oz., 12c., oz. 20c.

YOU WILL LIKE THEM AS WELL.

"Enclosed find order for seeds. I still think there are no seeds quite like Ford's."—Mrs. W. T. Glenn, Waveland, Ind.

"Have used your seeds for several years, always found them satisfactory."—Wm. W. Adams, Union Springs, N. Y.

FORD'S BEST BEANS

All of our Beans are carefully grown and hand-picked and are in the best possible condition for planting. They will please the most critical gardeners.

If other varieties than those quoted below are wanted in quantities of 15 lbs. or more, write us and we can usually get them for our customers, at very reasonable prices. Our list, however, covers the very cream of varieties.

It will pay to inoculate beans with McQueen's Inoculator (see quotations elsewhere) and fertilize with sheep manure, quoted elsewhere.

See Page 3 For General Price List of BEANS. Descriptions on Pages 2 and 3.

Every Customer a Satisfied One is Our Aim.



Sure-Crop Stringless Wax Beans

BEANS

Dwarf Wax-Podded Beans

Plant all Dwarf Beans in rows $2\frac{1}{2}$ feet apart and 3 to 6 inches apart in the row, covering about $1\frac{1}{2}$ inches with fine soil. Do not plant until the ground becomes warm and dry enough to work easily.

Brittle Wax. A very early, satisfactory variety; plants bear quantities of long, round pods; crisp, tender and entirely stringless; quality is of the best.

Sure-Crop Stringless Wax. A perfectly stringless, flat-podded Wax Bean. Pods large and are produced freely. We have found this variety to be comparatively free from rust and a splendid seller.

Wardwell's Kidney Wax. Possibly the earliest and best known of the Wax-podded Beans. Extremely hardy and the seeds will not rot, even if subjected to cold, wet weather. The plants are strong growers and bear heavy crops of broad, waxy, yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties.

Hodson's Wax. One of the most productive varieties. The pods are long, creamy white, and free from rust. One of the later kinds, coming when there is a good demand for Wax Beans.

Burpee's Kidney Wax. An absolutely stringless variety. Pods flat and fleshy, brittle and of fine flavor. Very free from rust. Good for market or home use.

Improved Rust-proof Golden Wax. Pods are light, golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized pods.

Pencil-Pod Wax. Pods thick, tender, well flavored, and filled with small, black seeds; extra early; very productive.

TREAT
BEANS
WITH



See inside back cover.

THE BEST BEANS.

Dwarf Green-Pod Beans

Burpee's Stringless Green-Pod. The best of all green podded beans for home garden or market. The pods are round, thick, entirely stringless, and of the best quality. The plants are strong growers and produce quantities of tender pods early in the season.

Extra-Early Red Valentine. Plants grow about 15 inches high and produce quantities of round, fleshy pods.

Dwarf Beans for Shelling

Crimson Beauty. Stands at the head of the list of all varieties for shelling green. Fully 2 weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, striped with brilliant crimson. The seeds are reddish gray striped red, and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the large number of pods. It is one of the most productive of this class.

Boston Favorite. Pods are large, thick and long, spotted with red, which makes them very attractive.

Navy, or Prolific Tree. The plant is an upright grower and produces quantities of pods.

White Kidney, or Royal Dwarf. For using fresh or dried this is one of the best white varieties.

Red Kidney. A well-known, large, red-seeded variety of fine quality.

Large, White Marrow. A standard field variety. Very productive and ripens early.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima.

Bushes grow from 18 to 20 inches in height and produce pods 5 to 6 inches long. It is not unusual to find 100 pods on one plant. Beans are large, of finest quality, and produced fully a week earlier than the old Bush Lima.

Fordhook Bush Lima. An early strain of the Dreer's or Kumerle Lima. The pods are held well up from the ground, on stiff plants, of real bush habit of growth. From 3 to 5 Beans in a pod; thick and fat and of excellent quality.

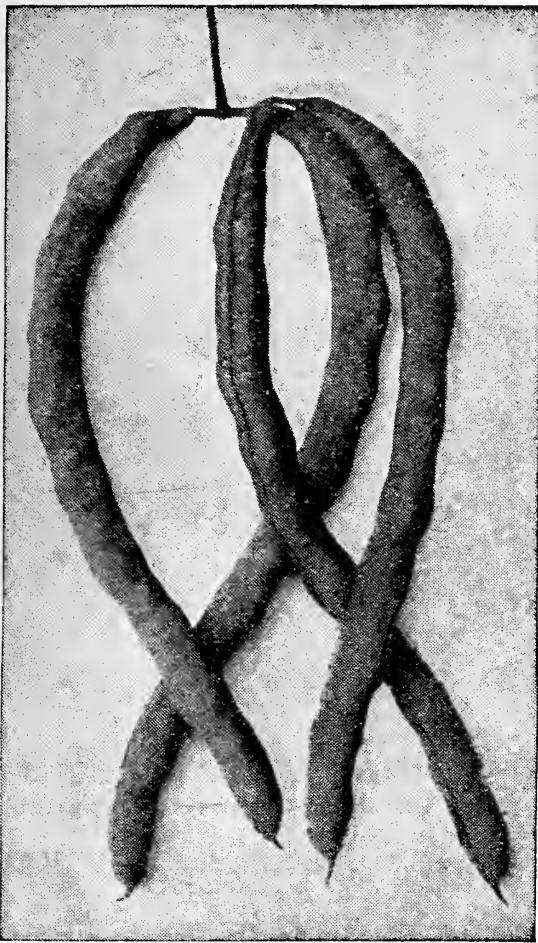
BEANS THAT GROW



Crimson Beauty Beans

SPECIAL OFFER—One packet, 10 varieties, of Beans, your selection of varieties, 60c.

Our Beans Are All Northern Grown and Hand Picked.



Old Homestead or Improved Kentucky Wonder Beans.

Pole Beans

As with Bush Beans they should not be planted until the ground is warm and dry. Set poles 3 by 4 feet apart and around each pole plant 6 to 8 beans; when well started, thin out leaving four or five of the best plants to grow.

Golden Carmine Horticultural. Bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower.

Lazy Wife. Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans.

Dutch Case-Knife. Pods are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired.

Old Homestead, or Improved Kentucky Wonder. If the pods of this variety are cut as fast as they mature, the vines will continue to produce until frost. The pods are 6 inches or more in length, solid, stringless when small, tender and of good quality.

Scarlet Runner. Grown principally for its bright scarlet flowers. The Beans are excellent for use either green or dried.

White Runner, or Butter Beans. Very large, fat, white Beans of fine quality.

Cuban Asparagus or Yard Long. Bears long, slim pods, sometimes a yard long, of excellent quality and a great curiosity as

Early Golden Cluster Wax. Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long, entirely stringless and of excellent quality. The dry Beans are also fine for baking well.

Pole Lima Beans

Leviathan. Vines are strong growers, produce large pods filled with good-sized, tender Beans.

Ford's Mammoth. Largest pods of any Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until killed by frost. The pods are from 6 to 9 inches long, borne in clusters and contain from 4 to 7 Beans each.

**TREAT
BEANS
WITH**



PRICE LIST OF BEANS.

BY MAIL PRE-PAID				VARIETY	NOT PREPAID					
Pkt.	½ lb.	lb.	2 lbs.		Pkt.	½ lb.	lb.	2 lbs.	15lbs.	60lbs.
\$0.09	\$0.17	\$0.30	\$0.55	Brittle Wax	\$0.08	\$0.14	\$0.25	\$0.45	\$2.70	\$9.60
.09	.17	.30	.55	Sure Crop Stringless Wax.....	.08	.14	.25	.45	2.55	9.00
.09	.16	.28	.51	Wardwell's Kidney Wax .....	.08	.13	.23	.40	2.25	8.40
.09	.17	.30	.55	Hodson Wax .....	.08	.14	.25	.45	2.55	9.00
.09	.17	.30	.55	Burpee's Kidney Wax .....	.08	.14	.25	.45	2.70	9.60
.09	.16	.28	.51	Imp. Rust Proof Golden Wax...	.08	.13	.23	.40	2.25	8.40
.09	.16	.28	.51	Pencil Pod Wax .....	.08	.13	.23	.40	2.25	8.40
.09	.17	.30	.55	Burpee's Stringless Green Pod..	.08	.14	.25	.45	2.55	9.00
.09	.16	.28	.51	Extra Early Red Valentine.....	.08	.13	.23	.40	2.25	8.40
.10	.18	.32	.60	Crimson Beauty .....	.09	.15	.27	.50	.....	.....
.09	.17	.30	.55	Boston Favorite .....	.08	.14	.25	.45	2.55	9.00
.08	.14	.25	.45	Navy or Prolific Tree.....	.07	.11	.20	.36	1.95	7.65
.08	.14	.25	.45	White Kidney .....	.07	.11	.20	.36	2.40	8.40
.08	.14	.25	.45	Large White Marrow .....	.07	.11	.20	.36	2.40	8.40
.08	.14	.25	.45	Red Kidney .....	.07	.11	.20	.36	2.40	8.40
.09	.20	.35	.65	Burpee's Imp. Bush Lima.....	.08	.16	.30	.55	2.85	10.20
.09	.20	.35	.65	Fordhook Bush Lima .....	.08	.16	.30	.55	2.85	10.20
.09	.20	.35	.65	Golden Carmine Horticultural...	.08	.16	.30	.55	.....	.....
.09	.20	.35	.65	Early Golden Cluster Wax.....	.08	.16	.30	.55	3.00	10.80
.09	.20	.35	.65	Lazy Wife .....	.08	.16	.30	.55	2.85	10.20
.09	.17	.30	.55	Dutch Case Knife .....	.08	.14	.25	.45	2.55	9.00
.09	.18	.32	.60	Old Homestead or Ky. Wonder...	.08	.15	.27	.50	2.85	10.20
.10	.20	.35	.65	Scarlet Runner .....	.09	.16	.30	.55	.....	.....
.10	.20	.35	.65	White Runner or Butter.....	.09	.16	.30	.55	.....	.....
.10	.28	.50	.....	Cuban Asparagus .....	.09	.25	.45	.85	.....	.....
.09	.17	.30	.55	Leviathan Pole Lima .....	.08	.14	.25	.45	2.55	9.00
.09	.17	.30	.55	Ford's Mammoth Lima .....	.08	.14	.25	.45	2.55	9.00

"I have bought goods from your firm every year since 1881 and always found them O. K."—B. F. Bishop, N. J.

"I received your seed catalog. My dictionary of seed economy, for 12 years I have found it such."—Mrs. Al. Glock, Minden, Nev.

BEETS

Prepare ground as for fine seeds, sow in rows 15 inches apart and 1 inch deep. When the plants are 3 or 4 inches high, thin them out to 4 inches apart. The young plants may be used for "greens." Make first sowing as soon as the ground can be worked and continue to sow what may be needed once in three weeks until the last of June or first of July, at which time some of the earliest varieties may be sown for winter use.

PRICES on Beet seed quoted below include postage. If to go by express or freight not pre-paid, deduct 2c. per $\frac{1}{4}$ lb. or 5c. per lb. 5 lbs. of a variety at $4\frac{1}{2}$ times the pound price.

Our Beet Seed has in the past given the very best satisfaction.

Ford's Ideal. We consider this the best of all beets. It will give you the finest beets that can be grown for home use or market. The roots are turnip-shaped, deep, rich red, very tender and of a sweet, delicious flavor. No picture can do justice to the Beet itself—you must try it to know how good it is. They are hardy and can be planted early, so that they mature for the early market. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Crosby's Improved Egyptian. Quick-growing; best quality; for forcing or outdoor sowing; regular, roundish; well colored. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Detroit Dark Red. First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Early Blood Turnip. (Dewing's Improved). Smooth; deep blood-red; one of the best. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Eclipse. Early, smooth, roundish, quality of the best. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Improved Long, Dark Blood. We offer an improved strain of this popular variety. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Yellow Turnip. A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Crimson Globe. A fine, attractive Beet of regular form, smooth; deep purplish crimson and of excellent quality; can be marketed early. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Mixed Table Beets. An excellent assortment for home use. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 18c., lb. 55c.

SPECIAL OFFER—8 packets Beets, your selection of any of the preceding, 30c.

SWISS CHARD

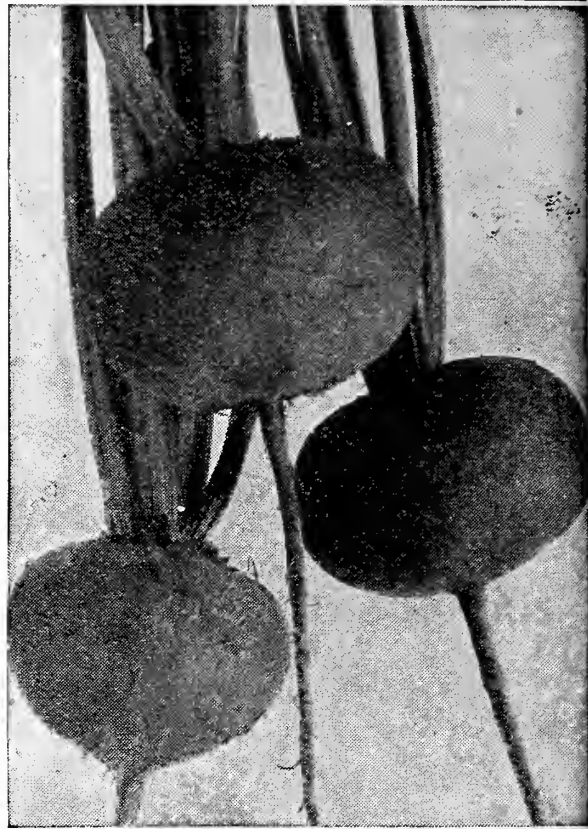
The leaves and stalks are used for greens. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale, and Celery Beet. Treat same as beets.

Lucullus. This Chard grows from 2 to 2 $\frac{1}{2}$ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are crisp and tender and of the finest quality. Pre-paid Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 25c., lb. 75c. Not Pre-paid $\frac{1}{4}$ lb. 23c., lb. 70c.

KILL THE BUGS.

If you want good vegetables, don't give the bugs a chance to eat the foliage. Use **SLUG-SHOT**, five pounds for 75c. by mail; not pre-paid 50c.

"Last year I sent for the Danish Yellow Mangel Wurzels, and had a splendid crop."—I. B. Slaughter, Ohio.



Crosby's Improved Egyptian.

MANGEL WURZELS



Ford's Glory Cabbage makes the Glad Gardener Happy.

Deep soil produces the largest crops. Sow in rows 18 inches to 2 feet apart, 1 inch deep, and when the plants are 3 or 4 inches high they should be thinned out to 6 or 8 inches apart. Transplant when the ground is moist, pinch off the leaves about 2 inches above the root, and set the plants into the soil up to the crown. On good, deep soil 1,000 to 1,500 bushels per acre can be raised. Mangels make excellent feed for stock of all kinds.

Prices include postage. If to be shipped Not Pre-Paid deduct 2c. per $\frac{1}{4}$ lb., or 5c. per lb. 5 lbs. at $4\frac{1}{2}$ times lb. price.

Mammoth Long Red. Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 16c., lb. 50c.

Ford's Danish Yellow. After being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid, of fine yellow color, and grow to large size. Yields 25 to 50 tons per acre. Pkt. 5c., oz. 8c., $\frac{1}{4}$ lb. 16c., lb. 50c.

Lane's Improved Sugar Beet. Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 18c., lb. 50c.

Golden Tankard. Yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; oblong in shape. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 16c. lb. 50c.

Mixed Varieties of Mangels and Sugar Beets. All varieties... Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 16c., lb. 50c.

SPECIAL OFFER—6 pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$2.75 post paid.

"I find that your seeds are good or I would not come back, and order again."—Ralph Hoge, Mich.

Ford's Ideal, Crosby's and Detroit are the Best of All Beets.

CARROTS



Chantenay

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering about $\frac{1}{2}$ inch; when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. Cultivate at frequent intervals if you wish your crops to mature quickly, or if extra large specimens are desired. An ounce of seed will sow 100 feet of drill; 3 to 4

pounds for one acre.

Prices quoted include postage if to go by exp. or freight. Not pre-paid deduct 2c per $\frac{1}{4}$ lb. or 5c. per lb. from prices quoted.

Chantenay, or Model. A half-long variety, between Danvers and Oxheart in shape. Very productive; deep scarlet; smooth, handsome, and extra-fine quality. Easy to harvest because of its blunt shape. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Improved Long Orange. A standard late, general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c.

French Forcing. Small; round; rich color; best forcing variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Mammoth White, or Mastodon. Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid, crisp; pearly white; easily harvested, as it grows well out of the ground. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Mixed Carrot Seed. Contains all the kinds we sell. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Improved Danvers. One of the standard market sorts and equally good for table use and stock-feeding; roots rich orange, 6 or 8 inches long, smooth and handsome. They taper to a blunt point which makes them easy to pull. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Oxheart. Forms a thick root 3 to 4 inches through. Our seed is immensely productive and has yielded as high as 980 bushels per acre; rich color; a good general-purpose variety. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 20c., lb. 65c.

SPECIAL OFFER—6 packets, one each of the above, by mail, 20c.; 1 oz. each, 45c.

CORN SALAD

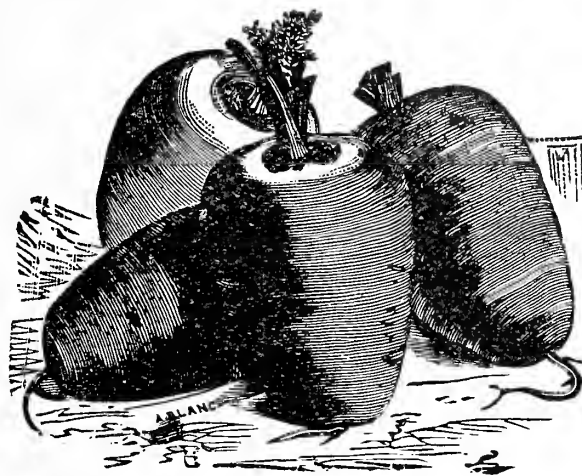
Large Round-leaved. Sow the seed in August or September in very rich soil, rows 1 foot apart; cover not over $\frac{1}{4}$ -inch deep; roll the ground to secure good germination; cover when cold weather approaches with coarse litter. The seed may be sown in the early spring and will mature in 5 or 6 weeks. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.50. Not Pre-Paid $\frac{1}{4}$ lb. 43c., lb. \$1.45.

"Your seeds gave me the best satisfaction of any I ever used. I make no exceptions, they were always best, and the most seed for the money."—Mrs. J. E. Sears, Pa.

"I have ordered seeds from you for the past few years and find them to be very good. Have urged others to buy of you."—Jos. Hutchins, Stanley, N. Y.



The Glad Gardener says "Plant I deal Beets."



Oxheart Carrot

CHICORY

Witloof, or French Endive. Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds. Then take up the roots and trim off the leaves to about $1\frac{1}{2}$ inches from the neck, plant in any convenience place in cellar where it does not freeze, about $1\frac{1}{2}$ inches apart. If cellar is light cover the crowns with 6 or 8 inches of light soil, if dark it will need no covering. In four or five weeks the new leaves will attain proper size to make excellent salad. The roots may be dried and ground and make a good substitute for coffee. Pkts. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.25. Not pre-paid, $\frac{1}{4}$ lb. 73c., lb. \$2.20.

TESTING SEEDS is in progress as we are making up this catalog and we find lots of varieties that are germinating 100%—Isn't that fine?

CHINESE CABBAGE

Pe-Tsai belongs to the Cabbage family, and was introduced into this country from the Orient. There are two popular varieties in cultivation, but there seems to be no difference in the quality, the form of growth marking the distinction. For early use, sow in hotbeds in February or March. When weather is warm, transplant to open ground. Make rows $2\frac{1}{2}$ feet apart and plants 1 foot apart in row. For main crop, sow seed in July or August. When well grown, tie the plants up loosely to blanch. If taken up and roots packed in sand they will keep in cellar for winter use.

Peking. Head somewhat spreading; heart blanches creamy white, crisp, and with celery-like flavor. Pkt. 8c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1, lb. \$3.75.

Paoting. Head compact; foliage in-curved. Grows as well during the summer as in cool weather. Heads frequently 15 pounds. Pkt. 8c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1, lb. \$3.75.

"We had four acres of Glory Cabbage, and they certainly did wonderfully well for a dry season. We hired a truck and made a trial trip, with a small load to Cleveland. A very few trips proved to us that we had Cabbage superior to anything being offered on the Cleveland market, and we purchased a truck and continued hauling. From the four acres, we cut 72 tons, for which we received \$1,800. Several tons were sent to kraut factory later, on contract at \$10 per ton, which lowers the average very much, but those sent to Cleveland sold at \$30 to \$80 and always at about \$5 premium."—Nelson A. Groves, Ohio.

KILL THE CABBAGE WORMS with Hammond's Slug-Shot, the simplest and best insect powder on the market for general use. 5 lbs. for 50c, not pre-paid. Pre-Paid 75c.

CABBAGE

Cabbage seed has been a specialty with us for years, and our customers say the seed is good, because they get good results, and that is always the final answer. One customer wrote us that "From one and one-half acres of Glory Cabbage we sold \$650 worth. Expense of growing was \$100, leaving a profit of \$550." Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

How to Grow Cabbage. For early, the seed should be sown in hotbed in March. For general crop, sow seed the latter part of May in open ground and in July transplant into rows 2½ by 2 feet or more for large-growing varieties; cultivate often.

Prices include postage. If to be shipped not pre-paid, deduct 2c. per ¼ lb., 5c. per lb. from prices quoted.

FORD'S GLORY

The Best of All Cabbages. Glory has made an unusually fine record wherever it has been planted. It matures quite early—about as early as the Wakefield, but makes a larger head than that variety, is much more solid and does not burst as badly. The stems are short, heads almost round, slightly flattened at the top and are extremely solid. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white, crisp, fine-grained, and tender, and cooks quickly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. It always sells for top price in market. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Copenhagen Market. Originated in Denmark. The heads are large, round, and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many localities. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Large Jersey Wakefield, or Charleston. A selected strain of Early Jersey Wakefield, but is larger and later; a splendid second-early variety. Pkt. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Early Jersey Wakefield, Select Stock. Bears uniformly solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt. 5c., ½ oz. 12c., oz. 30c., ¼ lb. 60c., lb. \$2.00.

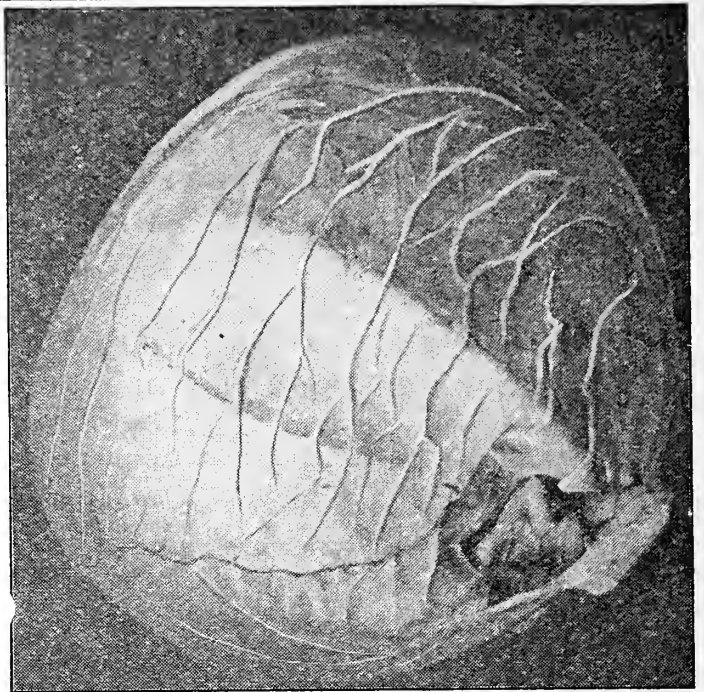
Early Winningstadt. Heads pointed, solid crisp and tender. We consider it one of the best for early or late crop. Pkt. 5c., ½ oz. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Allhead Early. A strong, hardy grower and has proved able to resist drough. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. If planted late the heads will keep well into the winter. Pkt. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Danish Roundhead. Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt. 5c., ½ oz. 18c., oz. 30c., ¼ lb. 80c., lb. \$2.50.

Henderson's Succession. Flat, large heads; medium early. Pkt. 4c., ½ oz. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Premium Flat Dutch. Forms very large, flat heads; highly valued almost everywhere, our seed is extra selected. Pkt. 4c., ½ oz. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.75.



Ford's Glory, the Best of all Cabbages

Danish Ballhead. A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It may be heeled-in in the fall, and in the spring will be found to have retained its fine quality. Our seed is the solid-headed, short-stemmed type. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Houser. Very late; heads weigh 10 to 12 pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid variety, plants can be set close. Pkt. 5c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25, lb. \$4.

Surehead Rather flat and round, running 10 to 15 pounds each; solid and fine-grained, a splendid shipper. Pkt. 4c., ½ oz. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.80.

All Seasons, or Vandergaw. A popular variety of good quality; second-early or late. Pkt. 4c., ½ oz. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.80.

Danish Dark Red. Produces solid, deep red, medium-sized heads. Seed should be sown about May 1. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.

Mammoth Red Rock. The largest heading red Cabbage—heads weigh 10 to 12 pounds each; uniform; solid. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.15, lb. \$4.

American Drumhead Savoy. One of the best of the curly-leaved type; compact growth; excellent; early. Pkt. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

CHINESE CABBAGE. See page 5.

SPECIAL OFFER—10 packets of Cabbage seed, your selection of any of the varieties listed on this page for 40c.

CABBAGE PLANTS

For Plants not pre-paid deduct 5c. per doz., 10c. per 100, from price quoted.

Early. Glory, Early Jersey Wakefield, and Copenhagen Market. Ready about April 20. 30c. per doz., \$1.50 per 100, pre-paid.

Late. Danish Ballhead, Mammoth Red Rock, Glory, Premium Flat Dutch, and American Drumhead Savoy. Ready June 1 to July 30. 25c. per doz., 75c. per 100, pre-paid. Also see Special Plant Department.

"We cannot make garden without Ford's Sound Seeds."—James H. West, Ohio.

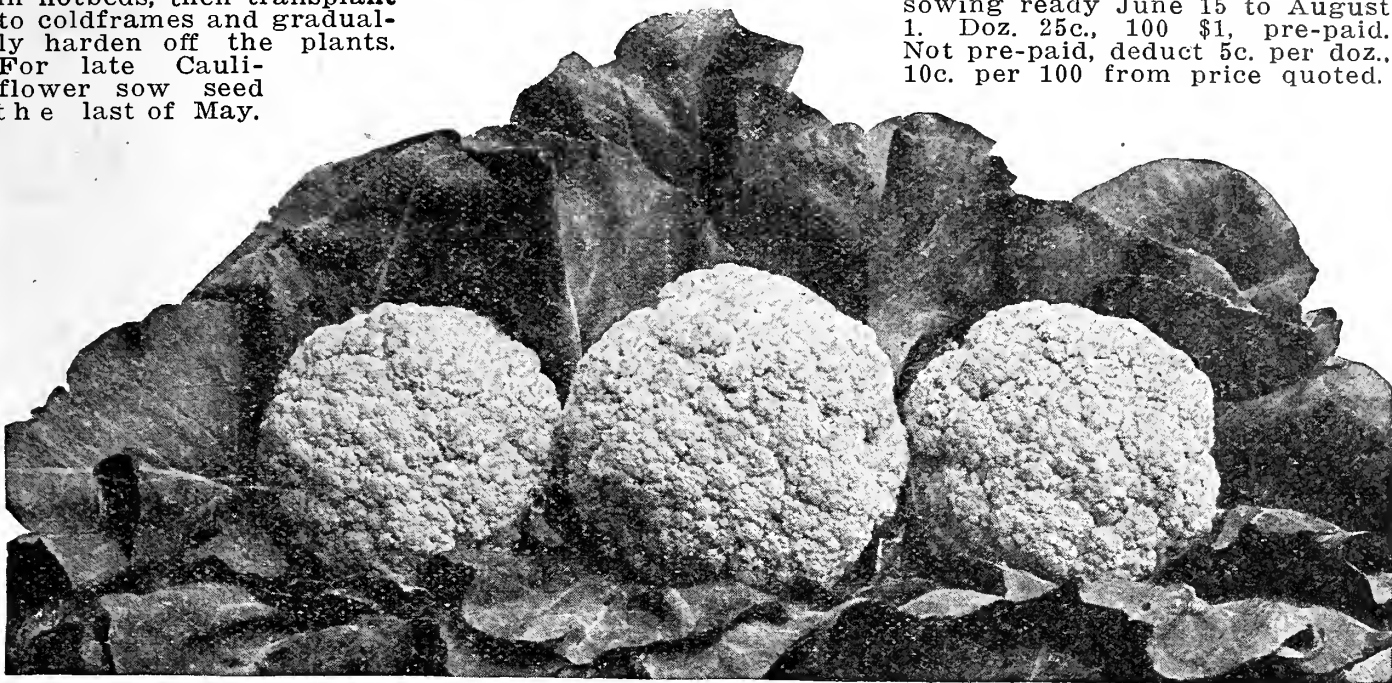
"Your Glory Cabbage certainly beats any cabbage I ever raised and I have raised my own garden vegetables for 50 years."—Mrs. Olive Harwood, Phalanx Sta., O.

CAULIFLOWER

Soil should be deep and rich, with plenty of moisture. Sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden off the plants. For late Cauliflower sow seed the last of May.

CAULIFLOWER PLANTS

Ford's White Surehead and Henderson's Early Snowball. Early sowing ready April 20 to July 20. 30c. per doz., \$2 per 100. Late sowing ready June 15 to August 1. Doz. 25c., 100 \$1, pre-paid. Not pre-paid, deduct 5c. per doz., 10c. per 100 from price quoted.



Ford's White Surehead Cauliflower.

Ford's White Surehead. A careful selection of the best strain of Snowball. It is far superior to any of that strain we have tested. It withstands dry, hot weather in fine shape. Pkt. 15c., $\frac{1}{4}$ oz. 60c., $\frac{1}{2}$ oz. \$1.10, oz. \$2, $\frac{1}{4}$ lb. \$6, lb. \$22.

Henderson's Early Snowball. Very early; produces large, white heads of fine quality. Pkt. 15c., $\frac{1}{4}$ oz. 60c., $\frac{1}{2}$ oz. \$1.10, oz. \$2, $\frac{1}{4}$ lb. \$6, lb. \$22.

Ford's Extra-Early Dwarf Erfurt. Heads solid and white, just the right size; free from leaf-growth among the curd. Recommended to all who have difficulty in getting Cauliflower plants to head. Pkt. 15c., $\frac{1}{4}$ oz. 60c., $\frac{1}{2}$ oz. \$1, oz. \$1.75, $\frac{1}{4}$ lb. \$5.50, lb. \$20.

CELERY

The early varieties of Celery—White Plume, Golden Self-blanching and others—should be started in the house or coldframes in February or early March. When the seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in the open seed-bed or in flats outdoors and then transplanted.

Our celery seed has been selected with the greatest care, and we are confident it will produce crops that will be satisfactory to you.

All prices quoted include postage unless otherwise stated. If to go by express or freight deduct 2c per $\frac{1}{4}$ lb. or 5c per lb. from pre-paid prices. We meet all honorable competition.

White Plume. Early; stalks and foliage blanch with little banking. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 72c., lb. \$2.45.

Columbia. A new variety; larger than Golden Self-blanching, with a quality nearly equal to Giant Pascal; medium early; a good shipper; valuable for market. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.20, lb. \$4.25



Ford's
Sound Seeds

GOLDEN SELF-BLANCHING

Crowns compact with solid stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper, and the best early market sort. We offer choice **French Grown**, tested seed. The best that we can secure. It should not be compared with cheap seed commonly offered. Pkt. 8c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.60, lb. \$6.00.

Winter Queen. Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 52c., lb. \$1.80.

Giant Pascal. We consider this to be the best late variety on the market. The plants grow about 2 feet tall, with broad, thick, crisp stalks of fine, nutty flavor. When well blanched they are entirely stringless. The variety is a fine keeper, and is one of the best kinds for market but requires careful handling as it is so tender. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 52c., lb. \$1.80.

Old Celery Seed For flavoring soups, pickles, etc. Not for planting. Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Celery Plants. By mail post-paid: 25c per doz., 65c per 100, \$3.50 per 1,000. Special prices on large lots. By express or freight: Doz. 20c., 100 for 60c., 1,000 for \$3.00.



The Glad Gardener says, "Ford pays the postage unless otherwise stated."

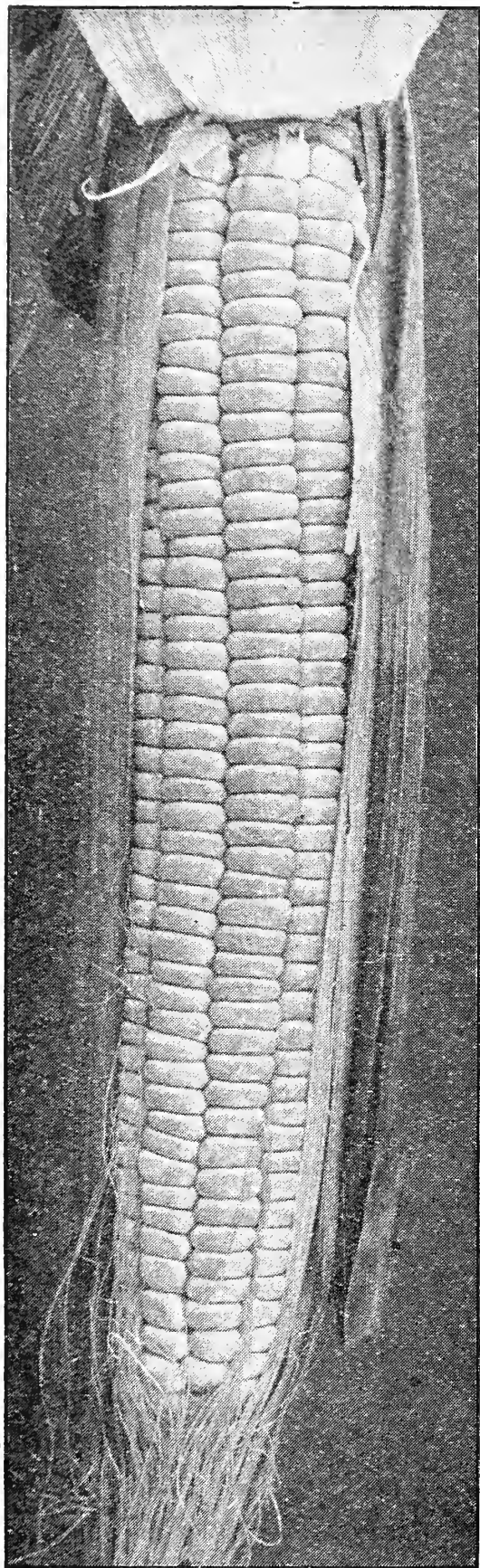
SPECIAL OFFER—5 packets of Celery seed, one each of the preceding varieties, 24c.; enough to grow \$4 to \$6 worth of plants at the rate these are generally sold.

CELERIAC, or TURNIP-ROOTED CELERY

Celeriac is grown principally for its roots, which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape. Roots large, round and smooth. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

FORD'S SOUND SWEET CORN



**FORD'S
EARLY**



Ford's Early Corn. The finest early Sweet Corn in existence. Sweet, tender and large ears for so early a variety.

"I want to tell you how well all the seeds you sent me did. The Corn, Ford's Early, matured in 40 days, and a second crop planted at the end of June did just as well as the Spring crop. The collection of Dahlias were grand. Tomatoes also, and other seeds were tip-top. Hope I have as much success this year as last."—A. E. Bowman, Chu Chow, Anhui, China.

For a good many years we have been specially interested in developing new varieties of Sweet Corn. A good many experiments have been made, and from all of these we have retained four sorts that we can recommend to all our friends—Ford's Early, Ford's Golden Sugar, Ford's Nectar and Ford's Improved Mammoth. These four Sweet Corns will keep your table supplied from early summer until late September, or even into October.



Ford's Glad Gardener likes Sweet Corn.

All varieties of Sweet Corn should be planted from May 1 to July 1, in hills 3 to 4 feet apart each way, 5 kernels to a hill, covering an inch deep. When the plants are 4 or 5 inches tall, pull out all but two or three. Cultivate frequently, and keep the weeds down.

One pound of seed will plant about 225 hills; 12 pounds for an acre. As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from 40 to 48 pounds. We give 48 pounds per bushel; 1½ pounds equal a quart.

Ford's Early. after planting. Scores of our customers who know this variety say that it surpasses all other early Sweet Corns in quality. The ears are from 6 to 9 inches long, and contain 8 rows of pure white kernels, which are large and extra deep for an early Corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties, and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. It very frequently sells for 50c per doz. on the early market. If the seed is planted at intervals of about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants.

Nectar. The grandest of all second-early Sweet Corns. Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906, and is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over three-fourths of an acre we have husked over 100 bushel-baskets of ripe Corn. The merits of Nectar may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 6 to 7 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually 12 or 14 rows of kernels, very deep, and resembling Stowell's Evergreen. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather.

Ford's Golden Sugar. This new Corn is a cross between the white Evergreen and Golden Bantam. In 1915 we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalk grows 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color, and our customers say it is the finest flavored yellow Sweet Corn they have grown.

"Seeds arrived in good condition. Your Sweet Corn seed is the finest I have purchased for ten years."—Wm. Cook, Bridgeport, O.

"Your seeds came up most wonderfully. Not a miss, it seemed to me in a whole packet. They truly were worth their weight in gold."—Mrs. W. Froehlich, Pa.

You Will Like Our Four Leaders in Sweet Corn.

Ford's Improved Mammoth. An all-purpose variety. For market, for canning, drying, or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large, medium thick, remaining good for table use for some time after maturity.

DeLue's Golden Giant

This new yellow Sweet Corn was first offered to the public in 1922, except by the originator and we quote below his description.

DeLue's Golden Giant excels all other early varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite rich sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn, and when you consider that its admirers report that it is **one or two weeks earlier and two or three times as large** as its own parent, the Golden Bantam, of **better quality, deeper color and more productive**, you may be sure that it has well earned the title of "The New Master of the Fields."

Malakhoff. Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed up to the tip with white kernels. The flavor is especially good, and it is exceedingly tender.

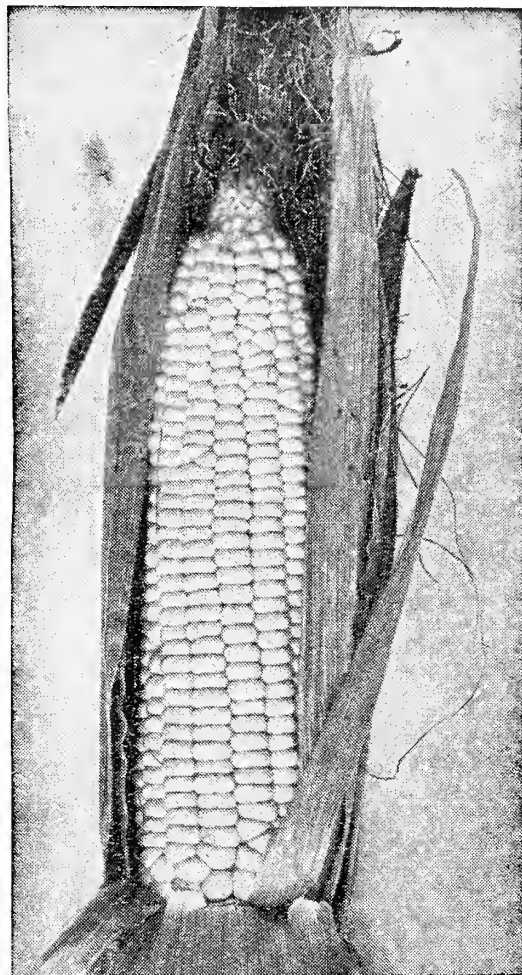
Golden Bantam. Well-known yellow variety, with small stalks. Ears are usually not more than 5 inches long, but the grains are quite broad and exceedingly sweet. Ready for the table just after Ford's Early.

Country Gentleman. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. A variety which is always popular.

Black Mexican. Many of our customers consider this the best of the medium-season Sweet Corns, cob of medium size; kernels black; very sweet. Pkt. 8c., $\frac{1}{2}$ lb. 14c., lb. 25c., 3 lbs. 65c.

Sweet Fodder Corn. A mixture of a number of varieties. May be sown broadcast or drilled in for fodder.

N E C T A R S W E E T C O R N



Nectar Sweet Corn

Stowell's Evergreen. A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce two ears each. Stowell's Evergreen weighs only 40 pounds per measured bushel, hence our price is very low.

SPECIAL OFFER—1 packet each of 10 varieties of Sweet Corn in this list, 60c.

Ford's Four Leaders

cover the entire season with delicious Sweet Corn.

Ford's Early.

Ford's Golden Sugar.

Ford's Nectar.

Ford's Improved Mammoth.

1 packet each, 28c., $\frac{1}{2}$ lb. each, 55c. 1 lb. each, 90c. Not pre-paid: $\frac{1}{2}$ lb. each 45c., 1 lb. each 75c.

PRICE LIST OF SWEET CORN

BY MAIL PRE-PAID				VARIETY	NOT PREPAID						
Pkt.	½ lb.	lb.	3 lbs.		Pkt.	½ lb.	lb.	3 lbs.	12 lbs.	48 lbs.	100 lbs.
\$0.08	\$0.14	\$0.25	\$0.65	Ford's Early	\$0.08	\$0.12	\$0.20	\$0.50	\$1.60	\$5.75	\$11.00
.08	.14	.25	.65	Nectar .....	.08	.12	.20	.50	1.60	5.75	11.00
.08	.14	.25	.65	Ford's Golden Sugar ....	.08	.12	.20	.50	1.60	5.75	11.00
.08	.14	.25	.65	Ford's Imp. Mammoth...	.08	.12	.20	.50	1.50	5.25	10.00
.10	.18	.30	.75	Malakhoff .....	.10	.16	.25	.60	2.20	.....	.....
.08	.14	.25	.65	Golden Bantam .....	.08	.12	.20	.50	1.50	5.25	10.00
.08	.14	.25	.65	Country Gentleman .....	.08	.12	.20	.50	1.50	5.25	10.00
.08	.14	.25	.65	Stowell's Evergreen .....	.08	.12	.20	.50	1.40	5.00	9.50
.08	.14	.25	.65	Black Mexican .....	.08	.12	.20	.50	1.50	5.25	11.00
.12	.20	.35	1.00	DeLue's Golden Giant....	.12	.18	.30	.85	3.00	11.25	22.00
.....	.....	.23	.55	Sweet Fodder Corn.....	.....	.....	.18	.40	1.25	4.00	7.00
POP CORN											
Pkt.	½ lb.	lb.	2 lbs.		Pkt.	½ lb.	lb.	2 lbs.	10 lbs.	50 lbs.	100 lbs.
\$0.09	\$0.15	\$0.25	\$0.45	Japanese Rice	\$0.09	\$0.13	\$0.20	\$0.35	\$1.40	\$6.50	\$12.00
.09	.15	.25	.45	Black Beauty .....	.09	.13	.20	.35	1.40	6.50	12.00
.08	.13	.24	.40	Queen's Golden .....	.08	.11	.18	.30	1.30	6.00	11.00
.08	.13	.24	.40	Monarch White Rice .....	.08	.11	.18	.30	1.30	6.00	11.00

No Corn Borers Have Been Found in Our County.

POP CORN

See Page 9 For Prices.

Japanese Rice Pop-Corn. Also called Australian Hulless, Tom Thumb, Dwarf Rice. It is dwarf-growing, very heavy yielder; ears short and thick; kernels long but very slim, pure white. It pops perfectly, is very tender, and of the finest quality known to Pop-Corn.

Black Beauty. This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then pearly white. Our customers will make no mistake in planting this early variety.

Queen's Golden. Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious.

Monarch White Rice. A very productive variety, with the ears coming true to type; grains tender, white, sweet and very large when popped; three to six ears per stalk. Pkt. 8c., $\frac{1}{2}$ lb. 13c., lb. 24c., 2 lbs. 40c.

"Have used your seeds extensively, and always find them good."—F. B. Jenk, Geneva, O.

COLLARDS

For a succession sow seed in June, July and August. When plants are 3 or 4 inches high, transplant to rows 1 foot apart each way for garden or farther if to be cultivated with horse cultivator.

True Georgian, or Creole. A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c. Not pre-paid, $\frac{1}{4}$ lb. 23c., lb. 70c.

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass. A very rapid grower. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c. Not pre-paid, $\frac{1}{4}$ lb. 23c., lb. 70c.

True Water Cress. Grows in streams and ponds; when once started it will reproduce itself each year. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c.

Upland Cress. Is practically the same in habit of growth as the preceding, but will grow on dry land. Pkt. 5c., oz. 20c.

LANG'S HAND WEEDERS

Handiest tool on earth—just the thing to weed small plants. Each 23c.

"I ordered seeds from you last year and I surely had a splendid garden, for everything grew."—Mrs. Elva M. Johnson, Ohio.



Davis Perfect Cucumber

CUCUMBERS

Prices Quoted

include postage. If to go by express or freight deduct 2c. per $\frac{1}{4}$ lb. or 5c per lb. 5 lbs. at $4\frac{1}{2}$ times lb. price.

For early Cucumbers start seed in a hotbed about the middle of April, placing a dozen seeds upon pieces of heavy sod, grass side down, or in soil in berry-boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold, the small plants should be protected.

For main crop plant in hills about 5 feet apart each way, any time in June or early July. As soon as they are up, apply Hammond's Slug-Shot to kill the striped bugs. We sell Slug-Shot in 5 lb. packages at 75c. per package. Not pre-paid, 50c.

Davis Perfect. Dark glossy green; slim and well-shaped; averages 10 to 12 inches long; splendid for home use or market, for slicing or making ripe pickles. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. 95c.

Improved Early White Spine, or Arlington. Our strain of this variety, we consider the finest cucumber of its class in existence. A favorite market variety; excellent for forcing or outdoor planting; early; good sized; straight and smooth; deep green; very prolific; never turns yellow. Pkt. 4c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.



Klondike. Very dark green; well-shaped, with white spines. Good shipper. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Improved Long Green. Uniform, straight, smooth, handsome. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Extra-Early Green Prolific, or Boston Pickling. Valuable for pickling or slicing; medium size; dark green; tender and crisp. Pkt. 4c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Early Fortune. Early, very productive, and disease - resistant; fruits 8 inches long, slightly tapering; flesh white, firm, and crisp, with few seeds; color, rich, dark green, which does not fade when shipped a long distance. It is a remarkably good yielder and a splendid pickling sort. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Extra-Long White Spine, or Evergreen. Frequently 12 inches long; good shape and quality; early and prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb., 35c., lb. \$1.00.

Fordhook Famous. Plants strong, vigorous, and productive, showing no signs of blight in our grounds; excellent for slicing or, when small, for pickling; tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 37c., lb. \$1.05.

Westerfield's Chicago Pickle. Vines vigorous; very prolific; Cucumbers mature early. Of regular size and shape; dark green. Pkt. 4c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

"I am an old customer and your seeds need no recommendation to me."—Mrs. Will Cutter, Tenn.

**HAMMOND'S
SLUG
SHOT
KILLS
CUCUMBER
BEETLES
5 lbs. 75c
Not Pre-Paid,
5 lbs. 50c.
Best Thing on
Earth.
TRY IT.**

CUCUMBERS—Continued.

Thorburn's Everbearing. Extremely early; sometimes ready 45 days after planting; vines vigorous; prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.

Coy's Early Cyclone. The earliest in cultivation; short; thick; dark green. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.

White Wonder. Ivory-white from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt. 6c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.40.

West India Gherkin, or Bur. A small variety, for pickles. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Japanese Climbing. An odd variety, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.05.

SPECIAL OFFER—1 packet each of 10 varieties of Cucumbers, your selection, 35c.

MAKE WAR ON THE BUGS

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. **Hammond's Slug-Shot** will do it; easily applied and not unpleasant to handle. 5 lbs., 75c. Not pre-paid 50c.

DANDELION

Improved Large-leaved. Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started, thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt. 10c., $\frac{1}{2}$ oz., 40c., oz. 75c.

EGGPLANT

Seed should be sown in a hotbed in March and the small plants moved to small pots or flats. After danger from frost is well past, the plants are set 2 to 3 feet apart in rich soil. Potato bugs should be guarded against.

Pride of Sunnyside, or Black Beauty. Early, large, and productive; quality excellent, color deep, glossy maroon. Pkt. 8c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.35, lb. \$5.

New York Improved Spineless. Valuable sort; large; deep purple, with tender, white flesh of highest quality. Pkt. 8c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.40, lb. \$5.

Eggplant Plants. By mail pre-paid. Per doz. 30c., per 100 \$1.60. Not pre-paid, doz. 25c., 100 \$1.50.

HAMMOND'S SLUG-SHOT

will destroy the potato bugs and flea beetles which are the worst enemies of the Eggplant, 5 lbs. 75c. Not pre-paid 50c.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown, the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants bleach in two or three weeks. For summer use, sow in April.

Moss Curled, or White Curled. Fine quality; leaves beautifully curled. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Broad-leaved Batavian. Broad, thick, slightly curled leaves, forming a large head. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Prices Quoted Include

Postage unless marked Not Pre-paid. If to go by express or freight deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb.

**KALE, or BORECOLE**

Seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use, sow the seed in September and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch. Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 35c., lb. 90c.

KOHLRABI

Kohlrabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 5 inches apart.

Early White Vienna. Flesh white and tender; should be used before fully grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Early Purple Vienna. Same as the above except that it is bluish purple. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

LEEK

American Flag. An excellent large-growing variety; we consider it the best. Sow same as onions. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

MANGEL WURZELS

See Page 4 For Prices.



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"I bought some Chinese Cabbage Seed of you last year and out of an 8c packet I raised 100 heads that averaged 8 lbs. each and about 200 heads that averaged 5 lbs. each."—Everett L. Van Voorhis, Beaufort, O.

FORD'S SOUND LETTUCE SEED

Lettuce may be grown in hotbed in winter, but for ordinary garden sow as soon as spring opens and thereafter in succession once in two or three weeks. Make the rows 15 inches apart and cover $\frac{1}{2}$ -inch deep with fine soil, which should be firmed above the seeds. When the plants are up thin out to 3 or 4 inches apart and when those remaining are large enough for use, every other one may be taken out and leave room for the remaining ones to grow. Many varieties form large heads if given plenty of room.



Leaves of Grand Rapids Lettuce

The Glad Gardener says, "Grand Rapids Lettuce is a winner."



Sheep Manure is a splendid fertilizer for lettuce. See prices elsewhere in this book. **PRICES** quoted on Lettuce include postage. If to go by express or freight not pre-paid, deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb. We sell 5 lbs. of a variety at $4\frac{1}{2}$ times the price quoted per lb.

Grand Rapids Forcing. We think this is the best of all loose leaf lettuces for market or home use, either for the garden or for growing under glass; requires less care, will grow more weight in same space; is less liable to rot; and will keep longer without wilting than any we know of; fine appearance; crisp and tender. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Iceberg. Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial-grounds and we are convinced that there is no better head variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Big Boston. Very early; leaves light green, tender, excellent quality. The most popular head lettuce for market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Early Prize Head Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown, inner leaves light green, with almost clear, white heart. Valuable sort for home gardens. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 25c., lb. 80c.



Big Boston Lettuce.

Improved Hanson. Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Denver Market. Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

California Cream Butter. Fine, solid heads. One of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Henderson's New York. Large, green heads with closely folded leaves; inner leaves blanch to rich golden yellow. Pkt. 10c., oz. 20., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Black-seeded Simpson. Produces masses of curly, crumpled, light green leaves. Excellent for planting early, standing the summer heat well. Good for forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

May King. Very early head variety for outdoors; well recommended. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Trianon Cos, or Celery Lettuce. The best strain of the well-known Cos type; has long, narrow leaves forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Mixed. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 80c.

Old Lettuce Seed. For birds. 12c. per lb. Not for planting.

SPECIAL OFFER—1 packet each of 10 varieties of Lettuce, your selection, 30c.

100% Germination.

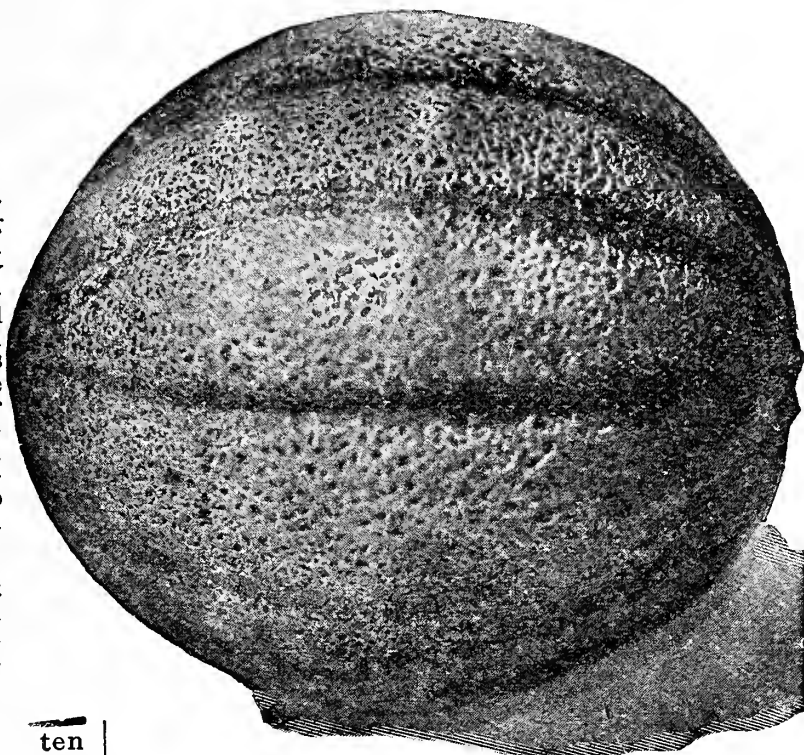
"Thought you would like a report of my success with your sound seeds last year. I counted out 50 seeds of Large Bell Pepper, Earliana Tomato and Enormous Tomato and each seed came up. 50 plants of each kind."—Miss M. E. Bailey, Pa.

"For the past 22 years I have bought all my seed supplies of your firm. I wish to tell you that I have gotten full value for every cent I invested. All my neighbors agree with me that your Glory Cabbage is the finest flavored, and best Cabbage they ever used. All the other Ford Seeds measure up to the standard set by the Glory."—Mrs. Sade E. Thomas, Ohio.

"Received the seeds, everything is all right. I am very much pleased with it."—Fred Trimpe, Yonkers, N. Y.

MUSK MELON

Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. The middle of May is plenty early enough to put in the seed, but if extra-early melons are desired, the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers. When the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot, sprinkled freely over the young plants, will prevent serious damage by the bugs and will not injure the plants. Spraying with Bordeaux Mixture will prevent blight. We can supply both of these. See quotations elsewhere.



Davis White Seed Muskmelon

Davis White-Seeded. Earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid, with a quality and flavor equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows 6 to 7 inches through, slightly oblong, which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. Pkt. 10c., oz. 25c., ¼ lb. 70c., lb. \$2.00.

Banana. Flesh light green to salmon; 2 to 3 feet long; good. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Robinson's Delicious. A new melon of the Eden Gem type. Slightly oval, with no ribs, and heavily netted over the entire surface. Meat is fine-grained and sweet; the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introduction and make this claim on account of its uniform shape and size, its superior quality and attractiveness. We recommend this variety to commercial melon-growers for high-class trade. Every seed we offer will be from a select specimen. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Honey Dew. This melon is light cream in color, changing to a more yellowish cream as it ripens; grows to weigh 7 to 8 pounds; nearly perfectly round, perhaps slightly oval. Flesh is very deep green, wonderfully sweet and luscious, with a fine fragrance. The grain of the flesh is not overly fine. The growth of the vine is more rugged than the ordinary Cantaloupe; the leaf is broader and heavier. It ripens about a week later than the ordinary type of Rocky Ford melon. The fruits can be kept for two months. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.35.

Emerald Gem. Very early; smooth skin, emerald-green; flesh salmon-color, ripening right to the rind; sweet, luscious flavor; vines hardy, thrifty, and prolific. Pkt. 5c., oz. 12c., ¼ lb. 35c., lb. \$1.

Burrell's Gem. Orange-colored flesh, of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 90c., 5 lbs. \$4.

Netted Gem, or Rocky Ford. The melons are of uniform size, weighing 1¼ to 1½ pounds, nearly globe-shaped. Green skin, heavily netted; flesh thick, light green, of fine quality, rich and sugary; very early and prolific. Pkt. 4c., oz. 10c., ¼ lb. 30c., lb. 90c.,

Osage, or Miller's Cream. Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 90c.

Tip-Top. Good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. Pkt. 5c., oz. 10c., ¼ lb. 35c., lb. \$1.

Winter Pineapple, or Santa Claus. Have Muskmelons for Christmas. If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using, it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green; spicy, melting and delicious, rich pineapple flavor. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Extra-Early Hackensack. Very early; green flesh; good size. Pkt. 5c., oz. 10c., ¼ lb. 35c., lb. \$1.

Paul Rose. Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 90c.

SPECIAL OFFER—1 packet each of 10 Muskmelons, your selection, 35c.

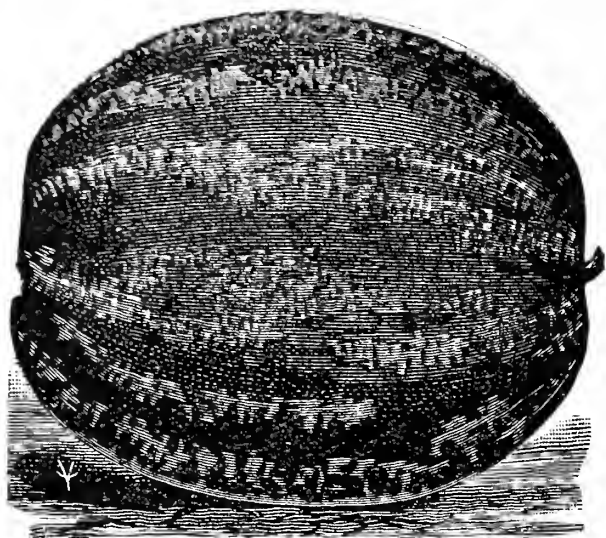
If you want good vegetables, don't give the bugs a chance to eat the foliage. Use SLUG-SHOT, five pounds for 75c. Not prepaid 50c.

"Seeds and plants arrived in good shape and we are much pleased with them."—F. M. Handy.

"I have been dealing with the Ford Seed Co. for the past 24 years and have never had any reason to complain, as I have always found the seeds reliable."—Mrs. Anna Brumter, Wooster, O.

"Received the box of seeds, every item is exactly as ordered. Your prompt shipment was a surprise."—Philip J. Hines, Moscow, Pa.

"The best seeds I ever sent for."—Mrs. Anna M. Shane, Rittman, O.



Cole's Early Watermelon



The Glad Gardener says, "Irish Grey Melon is a winner."

Irish Grey (Gen. Pershing). A new melon of finest quality which should be in every order. Yellowish grey skin, almost as tough as a citron; flesh brilliant, sparkling red, very sweet, without hard center, yet firm and compact. Earlier than Tom Watson; best of all for shipping, and is a splendid home-garden melon. In form closely resembles Kleckly Sweets. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Cole's Early. One of the best for home use and nearby market; too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt. 4c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Halbert Honey. A new melon of superb quality for home use; dark green skin; bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. Can't be beaten for luscious flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Hungarian Honey. Sweet and luscious; not large; honey flavor; flesh brilliant red; ripens early; averages about 10 pounds each. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Sweetheart. Popular market variety; early; large; handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt. 4c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Kleckley Sweets. One of the finest; vines vigorous; melons uniformly large—18 to 20 inches long, 10 to 12 inches through. Skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. The rind being unusually thin, it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Tom Watson. This variety matures medium early, producing melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from 40 to 60 pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

WATERMELON

Cultivate Same as Muskmelon
See Directions on Page 13.

WIZARD BRAND PULVERIZED SHEEP MANURE

Makes melons grow, gives them a dark green color. Two quarts worked into the hill when planting, will help wonderfully in the production of big, luscious melons. See prices elsewhere in this book.

Hammond's SLUG SHOT will keep Melons free from bugs: 5 lbs. 75c. Not pre-paid 50c.

PRICES on all melons include postage. If to be shipped Not Pre-paid, deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb. from prices quoted. 5 lbs. of a variety at $4\frac{1}{2}$ times the pound price. Write for price on large quantities.



Fordhook Early. One of the most valuable early varieties for shipping; very large—about 35 pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

SPECIAL OFFER—1 packet each 8 varieties Watermelons, your selection, 30c.; 1 oz. each, 60c.

CITRON MELONS

Colorado Preserving Melon, or Citron. Flesh firm and solid, with few green seeds; makes fine preserves. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Apple-Pie Melon. Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt. 10c., 3 pkts. 25c.

Mango Melon, also known as **Vegetable Orange and Vine Peach.** Size and color of an orange; used for pickling, preserving, and as a dessert; very ornamental. Pkt. 5c., oz. 20c.

Pomegranate. A pretty fruit, like a little watermelon; round, bright yellow, irregularly striped with orange-red or mahogany; has delicious fragrance; easy to grow; cultivation same as muskmelons. Pkt. 10c.

SPECIAL OFFER—1 packet each of 4 varieties above, 20c.

MUSTARD

White. Sow in drills 14 to 16 inches apart. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

New Chinese. Leaves twice the size of White; more succulent, with a sweet, pungent flavor. Makes delicious salad. Pkt. 4c., oz. 8c., $\frac{1}{4}$ lb. 20c., lb. 60c.

PLEASED PATRONS

"The cabbages I raised from your seed, were the finest I ever raised."—Mrs. Leona Lykins, Winchester, Ind.

"I have always gotten good results from your seeds."—E. B. Stevens, Alton Bay, N. H.

"Received bag of seeds in good condition and wish to thank you for your prompt action."—A. F. Rickey, O.

"I bought all my seed from you in the spring, all proved satisfactory."—Mrs. H. L. Sheets, Columbiana, Ohio.

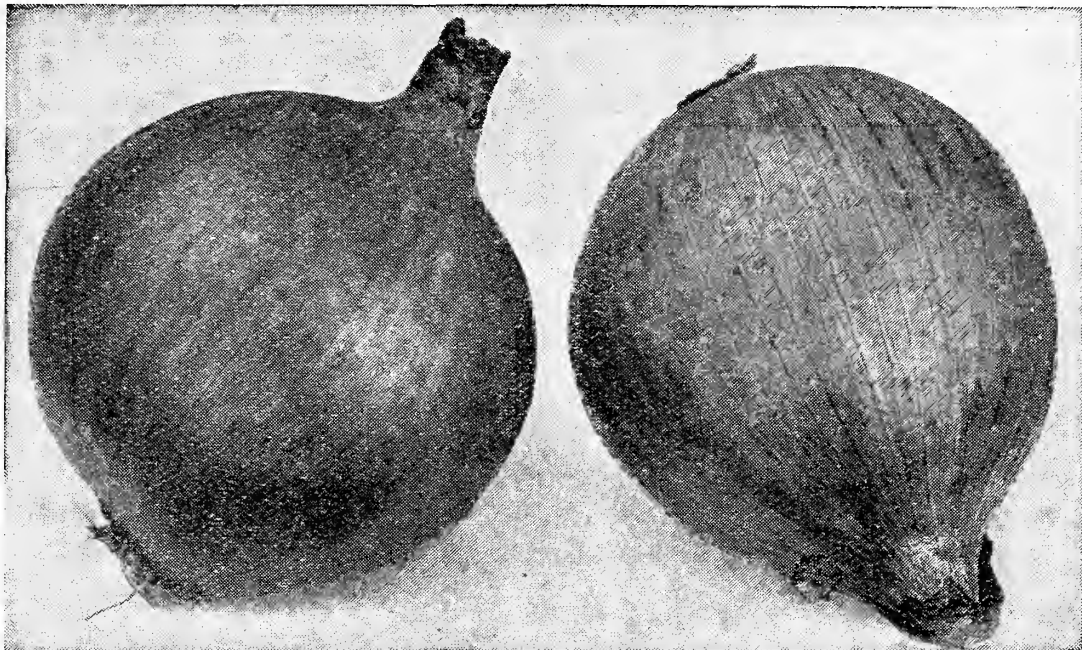
"The seeds I have got from you in past years have always been satisfactory."—Chas. Keslig, Middlebourne, W. Va.

FORD'S SOUND ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened, and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith.

Prices on Onion Seed, includes postage. If to be shipped Not Pre-paid deduct 2c. per ¼ lb., 5c. per lb. from prices quoted. Write for prices on large quantities of onion or other seeds.

PLANT
FORD'S
SOUND
ONION
For
BEST
RESULTS
NONE
BETTER,
FEW AS
GOOD.
BIG
YIELD
BIG
PROFITS



Ohio Yellow Globe Danvers's Onion

Ohio Yellow Globe Danvers

Our best special Globe seed, and produces the most perfect Globe Onions in existence. The Onions are of uniform size, well colored, fine and solid. They ripen early and all at one time; keep well and can be marketed at a time when prices are highest. Our strain is very productive; from 600 to 800 bushels per acre is not at all uncommon. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is grown. Plant this seed at the rate of 5 lbs. per acre. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Prizetaker. Single specimens of Prize-taker often weigh from 3 to 4 pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing and is a profitable sort to grow. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Australian Brown. Early; Onions medium; flattened; beautiful amber-brown; a splendid keeper. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.35.

White Globe Southport. Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt. 5c., oz. 20c., ¼ lb. 65c., lb. \$2.25.

Yellow Globe Southport. Similar to the above, but yellow; very handsome; a good commercial variety. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Red Globe Southport. Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Large Red Wethersfield. Large; skin purplish red; an excellent keeper; one of the best for market. Will grow in most soils. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.50.

Silverskin, or White Portugal. Good for pickling; early; mild flavor; produces fine sets if seed is sown thickly. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Mammoth Silver King, or Giant White Garganus. Specimens often weigh 2 to 3 pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt. 5c., oz. 20c., ¼ lb. 65c., lb. \$2.50.

White Welsh. An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt. 5c., oz. 25c., ¼ lb. 80c., lb. \$3.

White Bermuda. This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild and sweet; our seed is the true Teneriffe-grown. Pkt. 5c., oz. 20c., ¼ lb. 65c.

Extra-Early Barletta. One of the earliest in cultivation; bulbs paper-white, 1 to 1½ inches in diameter; fine flavor; used largely for pickling. Pkt. 5c., oz. 20c., ¼ lb. 65c., lb. \$2.50.

Mixed Italian. Large packets. Pkt. 10c., oz. 25c.

SPECIAL OFFER—1 packet each of 10 varieties of Onions, your selection, 30c.

FOR ONION GROWERS

Carco destroys Onion Maggots, see page 61 for prices.

PULVERIZED SHEEP MANURE makes Onions grow. See page 26.

Sow Onion Seed with a Bacon Drill. See page 63.

Weed Onions with a Lang's Weeder. See page 20.

"I want about ten pounds of Ohio Yellow Globe Onion seed. The seed I got of you last year was all right. I raised 340 bushels of the finest Globe onions from 2½ pounds of seed and sold them for \$2 per 100 pounds. I have raised onions for 29 years. Want your seed this year."—E. C. Mathews, Ohio.

ONION SETS

We would advise our customers to place their orders early in the season for Onion Sets. We usually commence shipping about March 1. Small lots can be sent out at any time. Our market-gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, carefully screened, and are nice and sound. Early Onions grown from Sets make a profitable crop which sells readily. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned. The prices given herewith are for the finest stock that can be secured. They are, however, subject to change without notice. We will send all the Sets we can for money sent us at time order is received. Special quotations on larger quantities furnished on request.

Yellow Bottom Sets. Extra fancy and clean. Not pre-paid: Lb. 20c., 2 3/4 lbs. 50c., 6 lbs. \$1, 32 lbs. (1 bu.) \$4.50. By mail, post-paid: Lb. 25c., 2 3/4 lbs. 65c., 6 lbs. \$1.25. Write for prices on larger quantities.

White Bottom Sets. Extra fancy and clean. Not pre-paid: Lb. 23c., 2 3/4 lbs. 50c., 5 lbs. \$1, 32 lbs. (1 bu.) \$5. By mail post-paid: Lb. 28c., 2 3/4 lbs. 63c., 5 lbs. \$1.20. Write for prices on larger quantities.

Yellow Potato Onions. These multiply and make several Onions in a bunch. They are of good quality. Not pre-paid: Lb. 25c., 3 lbs. 60c., 5 1/2 lbs. \$1. By mail post-paid: Lb. 30c., 3 lbs. 75c., 5 1/2 lbs. \$1.25. Write for quotations on larger quantities.

Perennial Onion Sets. Often called Egyptian Tree Onions, or Winter Onions. We handle large quantities of these during the fall season, and shall be pleased to quote prices for shipment any time after August 1. We have a few of these to offer this spring at 30c. lb. by mail. As they are light at this season of the year a pound is equal to 3 lbs. last fall, but they grow all right.

OKRA

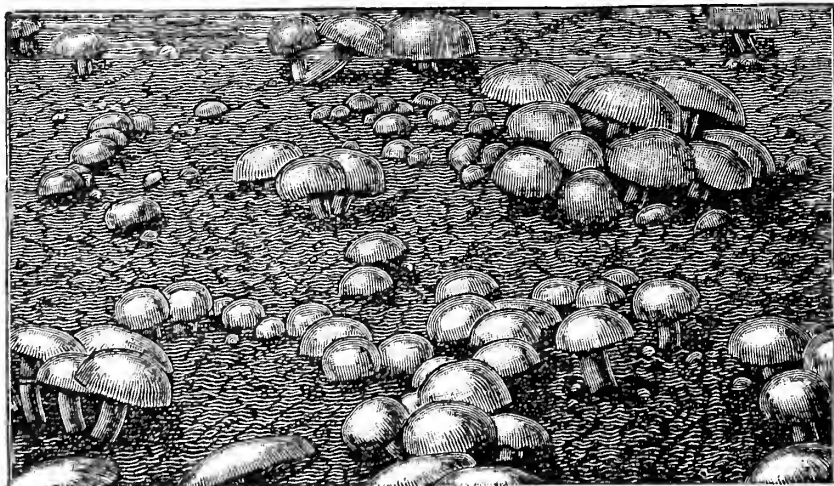
Grown for the green seed-pods which are used in soups and stews. Plant the seed when the ground becomes warm, in drills 3 feet apart and thin out to 10 or 15 inches, according to the variety. Valuable for thickening soups and stews. The pods should be picked quite small, as they become tough when fully grown.

White Velvet. Pods smooth, round; large; productive. Pkt. 4c., oz. 8c., 1/4 lb. 20c., lb. 60c.

Density, or Dwarf Prolific. Pods long, slender, and quite smooth. Deep green; early; productive. Pkt. 4c., oz. 8c., 1/4 lb. 20c., lb. 60c.

Lady Finger. Long; smooth; prolific. Pkt. 4c., oz. 8c., 1/4 lb. 20c., lb. 60c.

"Last year I got an order from you and was very well pleased with the seeds. They all grew and were fine. Got Mangel Wurzel weighing 10 lbs. each."—Mrs. Geo. A. Smith, Pa.



PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. Protect by a coldframe or a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf. Leaves brilliant green, beautifully crimped, and one of the best for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Champion Moss Curled Leaves twisted and curled in fantastic shapes. Rich green. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

New Fern-leaved. One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Hamburg, or Turnip-rooted. The roots of this variety only are used. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. By mail post-paid: Pkt. 5c., 1/4 lb. 12c., lb. 35c., 4 lbs. \$1.25. Not pre-paid: Lb. 30c., 4 lbs \$1.



PULVERIZED SHEEP MANURE

The Natural Plant Food increases production. Gives quality to vegetables and color to foliage and flowers. See page 26 for prices.

DAMAGES TO SHIPMENTS

We always help our customers in adjusting damage or loss of shipments. Here is what some of our customers say:

"I am pleased to report that the second lot of seeds was received in good order and I thank you kindly for your willingness to make good the loss of the first lot."—Arthur Bruce, East Centerbury, N. H.

FAR AWAY AFRICA.

"This is just to say that the seeds ordered from you are received in good condition and just in time for our garden season."—F. W. O'Krafor Smart, Sierra Leone, Africa.

TREAT PEAS WITH



MUSHROOM

Always high priced. Why not grow them yourself and enjoy this luxury at small cost.

Lambert's Pure-Culture Spawn. With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about 1 1/2 pounds. 35c. each, 5 bricks \$1.50, by mail post-paid. Not pre-paid, brick 30c., 5 bricks \$1.25.

PEAS

Choice Northern-Grown and Hand-Picked

Peas should be planted in good soil, but avoid fresh manure or muck. One pound of seed will plant about 75 feet of row. Remember, we sell all Peas 60 pounds to the bushel, while most dealers sell 56 pounds of the wrinkled varieties for a bushel. A pound is a little over a pint.

Our Peas are grown by the best growers in America. They are carefully hand picked and please the most critical gardeners.

We list only the best strains of the best varieties.

VERY EARLY SMOOTH PEAS

First and Best, Maud S. or Prolific Early Market. In our trial-grounds this popular variety matured in 39 days from planting. Vines 24 to 24 inches high; ripen practically all at once; pods straight, plump and well filled; Peas good size and quality; hardy; can be planted as soon as ground thaws.

Alaska. Extremely early; planted in our trial-grounds June 5, Peas were ready July 14. Vines vigorous, 20 to 28 inches high; prolific bearers. Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once.

VERY EARLY WRINKLED PEAS

American Wonder. Grows 10 to 12 inches high; pods large; Peas of finest flavor.

Nott's Excelsior. One of the real "standard" varieties for the home garden and early market. The plants are dwarf, very prolific, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender.

Premium Gem. Very prolific, pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high.

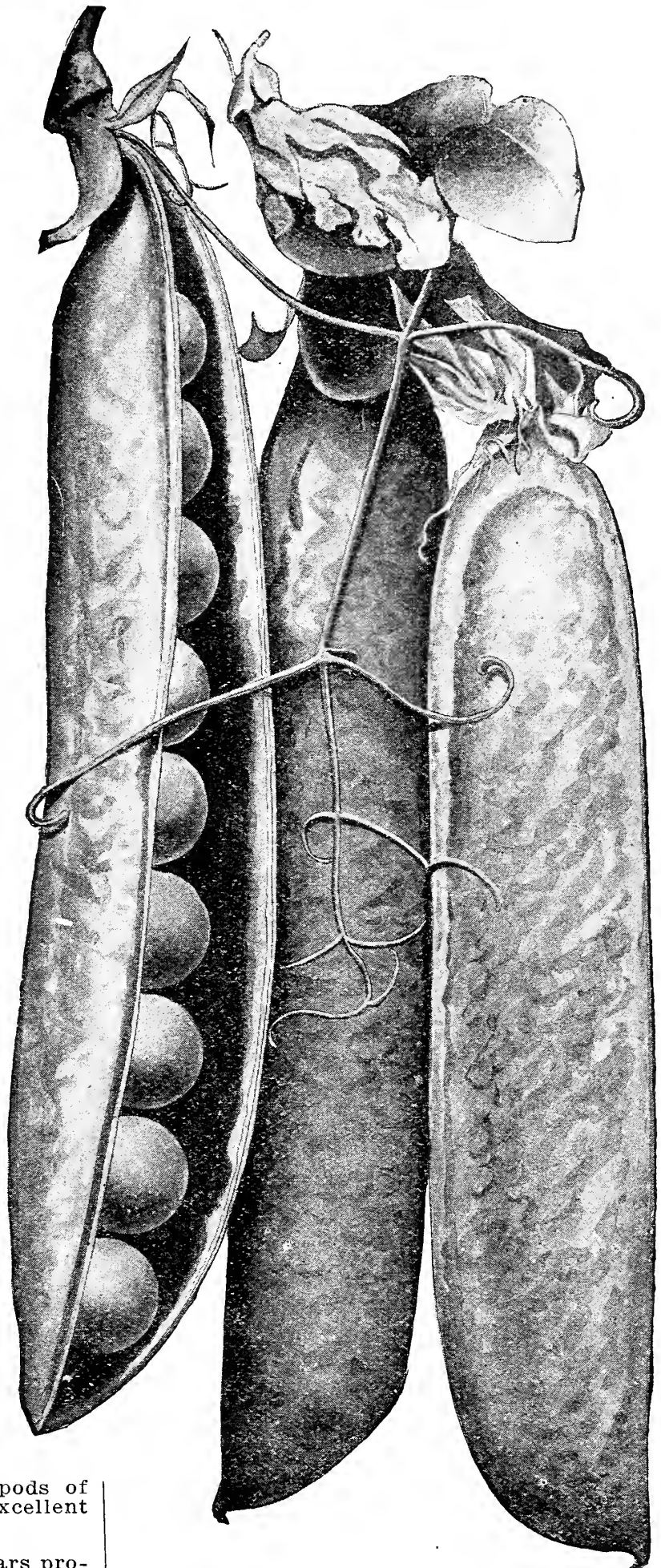
Laxtonian. The best of all dwarf Peas. Produces enormous pods, 8 or 10 Peas to the pod; finest quality. No variety of recent introduction has so many good points to recommend it.

Thomas Laxton. Very early; has become one of the popular early market varieties. Pods are large, deep rich green, filled from end to end with plump Peas. Vines hardy and grow from 3 to 3½ feet high.

Sutton's Excelsior. Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valuable for market and home use.

Marvel. wrinkled varieties. Grows One of the best early about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality.

Gradus, or PROSPERITY. vines about 3 feet high; bears profusely. The pods are almost as large as those of Telephone and filled with Peas of the finest quality, sweet and tender.



Alderman-Imp. Telephone.
See Description Page 18.

GENERAL PRICE LIST OF PEAS

BY MAIL PRE-PAID				VARIETY	NOT PREPAID					
Pkt.	½ lb.	lb.	2 lbs.		Pkt.	½ lb.	lb.	2 lbs.	15 lbs.	60 lbs.
\$0.08	\$0.15	\$0.25	\$0.45	First and Best	\$0.08	\$0.13	\$0.20	\$0.35	\$2.00	\$7.50
.08	.15	.25	.45	Alaska .....	.08	.13	.20	.35	2.00	7.50
.08	.17	.30	.55	American Wonder .....	.08	.15	.25	.45	2.40	9.00
.08	.17	.30	.55	Nott's Excelsior .....	.08	.15	.25	.45	2.40	9.00
.08	.17	.30	.55	Premium Gem .....	.08	.15	.25	.45	2.35	8.75
.09	.18	.33	.60	Laxtonian .....	.09	.16	.28	.50	2.60	9.50
.09	.18	.33	.60	Thos. Laxton .....	.09	.16	.28	.50	2.60	9.50
.08	.17	.30	.55	Sutton's Excelsior .....	.08	.15	.25	.45	2.40	9.00
.08	.17	.30	.55	Little Marvel .....	.08	.15	.25	.45	2.50	9.25
.08	.17	.30	.55	Gradus .....	.08	.15	.25	.45	2.50	9.25
.09	.18	.33	.60	Dwarf Telephone .....	.09	.16	.28	.50	2.60	9.50
.08	.17	.30	.55	Bliss' Everbearing .....	.08	.15	.25	.45	2.35	8.75
.08	.18	.33	.60	Telephone or Alderman.....	.08	.16	.28	.50	2.60	9.50
.08	.17	.30	.55	Dwarf Champion .....	.08	.15	.25	.45	2.40	9.00
.08	.17	.30	.55	Improved Stratagem .....	.08	.15	.25	.45	2.40	9.00
.08	.17	.30	.55	Champion of England .....	.08	.15	.25	.45	2.40	9.00
.09	.20	.35	.65	Mammoth Melting Sugar .....	.09	.18	.30	.55	3.00	11.40
.07	.15	.25	.45	Canada Field .....	.07	.13	.20	.35	1.50	5.00

WRITE FOR PRICES ON LARGER QUANTITIES OF PEAS

SECOND-EARLY PEAS

Dwarf Telephone. A medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing 6 to 8 Peas of excellent quality.

Bliss Everbearing. Vines branching, pods 3 to 4 inches long, containing 6 to 8 large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive.

Telephone, or Alderman. See illustration of this grand variety. Excellent commercial variety; pods large, well filled, containing 6 or 7 large Peas of delicious flavor. One of the best sellers in any market. Quality excellent.

LATE PEAS

Dwarf Champion. In growth of pod and size of Pea the same as the good old Champion of England, but the vine is dwarf growth.

Improved Stratagem. We consider this the best late wrinkled Pea, maturing immediately after Bliss Everbearing Vines dwarf, wonderfully productive; pods large, well filled with large, dark green Peas; profitable for market or for home use.

Champion of England. Vines tall, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem, an old variety of finest quality.

Mammoth Melting Sugar. Grows to a large size and can be eaten pods and all, like string beans; very sweet.



SPECIAL OFFER—1 packet each of 10 varieties of Peas, your selection, 60c.

Don't Overlook Our Plant Dept.

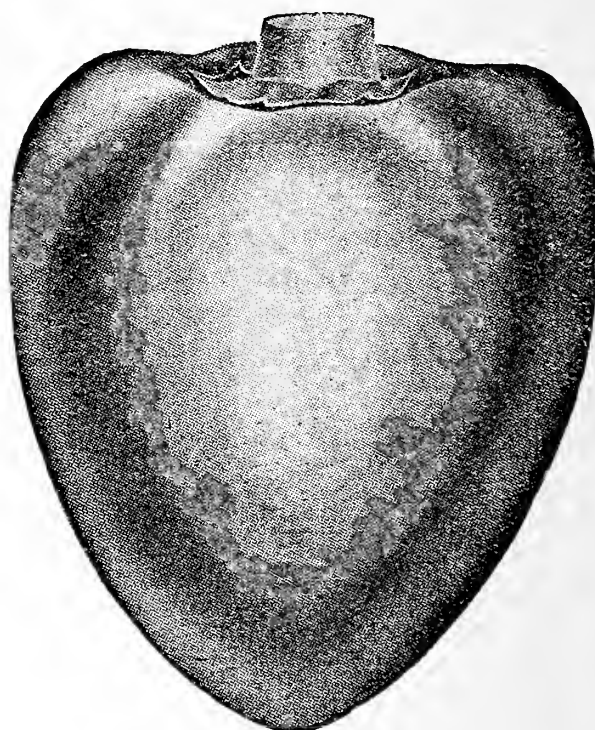
"I received the Strawberry plants in fine shape. They certainly are fine plants; am well pleased with them."—Chas. Ahrens, Ohio.

"I don't remember just what year we first got seed from you, but they have given entire satisfaction, the best we ever received."—Mrs. Jacob Weygandt, Ohio.

"I never bought such good garden seed in U. S. A. or the Netherlands as I bought of your Company."—C. A. Janse, Mich.

"Have used your seed for over 20 years, which should indicate satisfaction."—M. C. Griffin, Conn.

Lang's Weeders 23c. each—5 for \$1.10, prepaid.



Perfection Pepper

PEPPERS

Start seed in hotbed last of March or first of April. When plants are 2 inches high, transplant into flats, 2 or 3 inches apart. When danger of frost is over set in rows 2½ feet apart and 18 inches in the row. A small amount of chicken manure scattered around the plants and hoed in, will add to their productiveness.

Perfection, or Pimento Pepper. Largely used for making the "pimentos" of commerce. It is largely heart-shape; very smooth and glossy red when ripe. The wall or shell is very thick, sweet and delicious, entirely free from pungency. It is a good Pepper for all purposes where a sweet Pepper is desired. The plants are productive and continue to bear till killed by frost. You will be highly pleased with this variety. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c., lb. \$3.00.

New Giant, or Chinese Giant. Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt. 8c., ½ oz. 25c., oz. 45c., ¼ lb. \$1.40, lb. \$5.25.

Peppers May Be Served in Many Ways, Try Them.

PEPPERS—Continued.

Royal King.

A new variety of extra-large size. Rich, glossy green turning to brilliant crimson when ripe. Flavor is sweet and mild, and because of size and quality it makes a splendid Pepper for slaws, for stuffing and baking, or for pickling. Pkt. 6c., ½ oz. 18c., oz. 30c., ¼ lb. 90c., lb. \$3.40.

SPECIAL OFFER—12 packets Peppers, your selection, 45c.

Celestial.—Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; very ornamental and a good general-purpose variety. Pkt. 5c., ½ oz. 25c., oz. 45c.

Red Cluster. One of the earliest; small, slim, pungent; bright coralled; plants bushy, bearing the Peppers in large clusters at the top. May be dried and used for seasoning during the winter. Pkt. 5c., ½ oz. 25c., oz. 45c.

Neapolitan. The earliest of all; 4 inches long, and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt. 5c., ½ oz. 18c., oz. 30c., ¼ lb. 90c., lb. \$3.25.

Ruby King. A popular, mild-flavored variety, growing 5 to 6 inches long. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c., lb. \$3.00.

Ruby Giant. A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit. One of the very best. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.

Large Bell, or Bull Nose. One of the earliest; large, thick, and mild flavor. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. 85c., lb. \$3.00.

Long Red Cayenne. Small, long, slim pods; very pungent. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c.

Mammoth Golden Queen. Very large; bright golden yellow; mild flavor. Pkt. 5c., ½ oz. 20c., oz. 35c.

Mixed Varieties. All of the above and other sorts. By growing plants from this mixture of seed you will have all the desirable varieties. Large pkt. 10c.

PEPPER PLANTS—Pre-paid: 30c. per doz.; \$1.50 per 100. Not pre-paid: 25c. per doz., \$1.35 per 100.

MARKET-GARDENERS will make no mistake in planting Ford's Sound Seed.

"The seeds I purchased from you this season have given the best of satisfaction; they were the most evenly graded and germinated the best of any seeds I ever planted. H. W. Trout, Van Buren, O.

PARSNIPS

Parsnip seed is very slow to germinate; therefore, only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about ½ inch deep, pressing the earth firmly on the seed. When well up, thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth. Sometimes called Abbott's Improved. Roots long, white, smooth, and of excellent flavor. They are quite free from side roots. This is the best variety of all. Pkt. 5c., oz. 10c., ¼ lb. 35c., lb. \$1.

A FEW GOOD POINTERS

Use Sheep Manure to make all kinds of crops grow. See page 26.
Use a Lang's Weeder. See page 20.

PUMPKINS

Pumpkins may be planted in cornfields, using every third row and putting one seed in every other hill of corn, or, if corn is planted in drills, stick in a seed once in 6 feet along the row. When planted in open field, make hills 6 or 8 feet apart, thinning out the plants when well started to three or four in each hill. They yield much better when planted alone.

Prices quoted include postage. If to be shipped not pre-paid deduct 2c. per ¼ lb., 5c. per lb.

Mammoth. The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds. Salmon-pink skin; bright yellow flesh. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Japanese Pie Pumpkins. Seed-cavity small; flesh solid in the large neck; fine-grained, dry and sweet, ripens early; keeps well. Pkt. 4c., oz. 10c., ¼ lb. 27c., lb. 85c.

Winter Luxury, or Winter Queen. One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt. 5c., oz. 10c., ¼ lb. 27c., lb. 85c.

Large Cheese, or Kentucky Field. Large, flattish; fine-grained. Pkt. 4c., oz. 10c., ¼ lb. 20c., lb. 55c.

Tennessee Sweet Potato. Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt. 4c., oz. 10c., ¼ lb. 25c., lb. 75c.

Small Sugar. Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper. Pkt. 4c., oz. 8c., ¼ lb. 27c., lb. 85c.

Golden Oblong. 15 to 20 inches long; uniform; skin rich yellow; flesh lighter; rich, fine quality. Pkt. 5c., oz. 10c., ¼ lb. 27c., lb. 85c.

Large Field, or Connecticut Field. Very large; bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Oz. 8c., ¼ lb. 22c., lb. 65c.

Mixed, All Varieties. Oz. pkt. 8c., ¼ lb. 27c., lb. 80c.

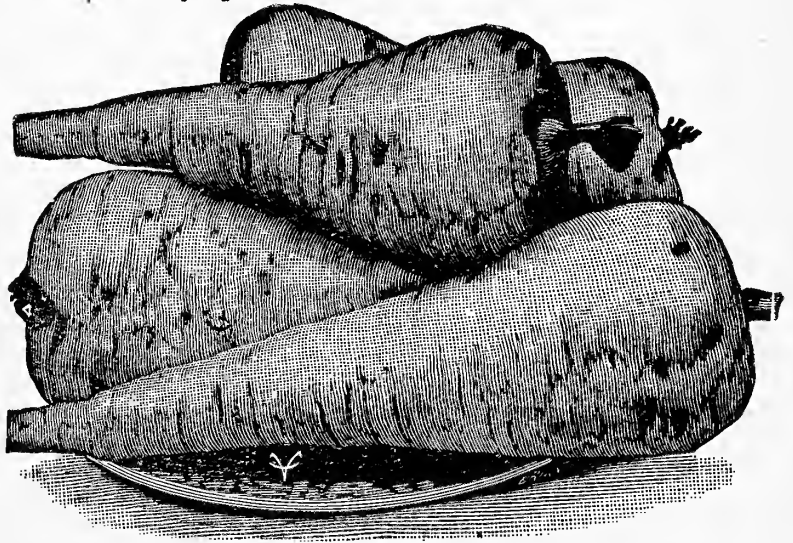
SPECIAL OFFER—1 packet each of 8 varieties of Pumpkin, 35c.

WE CAN PLEASE YOU ALSO.

"I have used your seeds for two years and have better results from yours than any others."—Henry C. Siegfried, Independence, O.

"The Glory Cabbage is something wonderful."—Herbert J. Smith, Washington, Pa.

"I regard you as very trustworthy and dependable people."—C. C. Garver, Hillsboro, Va.



Hollow Crown Parsnip

FIFTY NEW VARIETIES OF POTATOES

Can Easily be Grown From One Package of Our Genuine **HYBRIDIZED POTATO SEEDS**. Every Seed Will Positively Bring a Different Variety

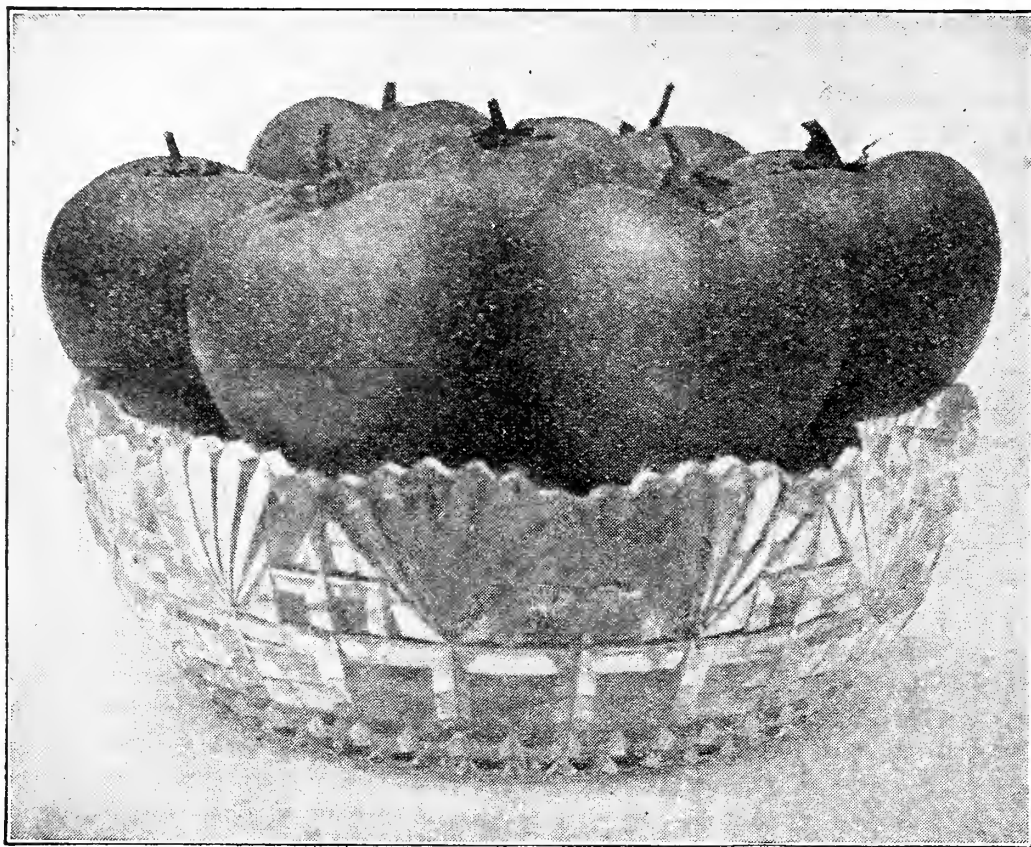
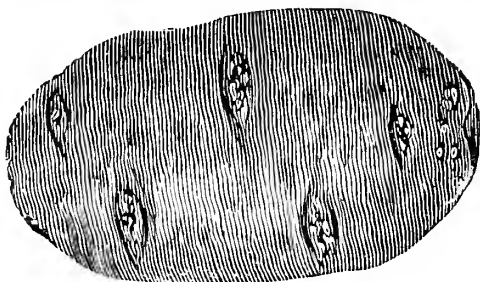


Photo shows Potato Seed Balls—Natural Size

SEED POTATOES

Of All
The
Best
Varieties
Write
For
Prices
On Large
Quantities
Of Any
Variety.



Prices quoted do not include postage. If to go by mail add for postage.

	15 lbs.	60 lbs.	165 lbs.
Irish Cobbler... Early.....	\$0.75	\$2.00	\$5.50
Early Ohio. Early.....	.75	2.00	5.75
Dibble's Russett .....	.70	1.85	5.40
Carman No. 3 .....	.70	1.85	5.40
Sir Walter Raleigh .....	.70	1.85	5.40
Green Mountain .....	.70	1.85	5.40

We will quote prices on Potatoes, to be shipped from growing stations direct to our customers. Can supply in this way many of the leading varieties, such as Irish Cobbler, Early Ohio, Early Rose, Carman No. 3, Banner, Sir Walter Raleigh, Dibble's Russett, Million Dollar, and others. Write us for what you want; we think we can save you money.

To kill Potato Bugs use Arsenate of Lead; for Blight use Bordo; for Aphis use Black Leaf 40c. See quotations on all of these items elsewhere in this book.

"Potatoes came today, am very much pleased with all the seed purchased from you and am pleased with the deal."—Henry Perry, Columbia Station.



These Rare and curious Seeds—from "Seed Balls" — will produce white, yellow, pink, red, blue, purple, variegated and black Potatoes. Often 50 to 200 in a hill. Of shapes, types, and qualities innumerable. Early medium and lake sorts, strange freaks, etc., etc.

All Valuable New Potatoes Are Produced From Just Such Seeds.

One may make his fortune. Now is your time. Give your Boy a chance also to grow "Seedling" Potatoes. It is so easy. He may be the lucky one. No product of the garden is so interesting—so wonderful.

The possibility of producing a variety superior to all others—and more valuable than a gold mine—is fascinating in the extreme.

Headquarters Stock
Package, with full directions only 10c., 3 for 25c., 7 for 50c. Order now and tell your friends. This may be their last chance to obtain this vanishing seed.

RHUBARB

Myatt's Linnaeus. The best in cultivation; early; large, tender stalks; no string. Pkt. 5c., oz. 12c., ¼ lb. 37c., lb. \$1.30.

Victoria. Grows large, practically same as above. Pkt. 5c., oz. 12c., ¼ lb. 37c., lb. \$1.30.

RHUBARB ROOTS

Either of the above varieties. Pre-paid, each 18c., doz. \$1.50. Not pre-paid, each 15c., doz. \$1.25, 100 \$8.00. Small roots at \$5.00 per 100.

**LANG'S
HAND
WEEDER**
HANDIEST
TOOL
ON EARTH.



Pre-Paid
Each 23c
5 for \$1.
Not Pre-Paid,
Each 20c
6 for
\$1.08.

Have a
Supply
Ready.

WE SUPPLY BABY CHICKS

See quotations in back of this book.

"Received Baby Chicks, every one a dandy. Can't express the appreciation I feel about them."—Robert Blackburn, Wellsburg, W. Va.

RADISHES

Radishes may be grown in hotbeds any time during the winter. Sow in garden early in spring in drills 15 inches apart; cover $\frac{1}{2}$ inch deep; thin out plants to 1 or 2 inches apart if they come up too thick. For a succession, sow every two weeks until August or September. Winter varieties should be sown in July.

We are glad to offer a choice lot of Radish seed at very low prices, several of our tests show 100% germination.

Prices include postage. If to go by express or freight not pre-paid deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb.

Saxa. Round; bright scarlet; very small top; earliest forcing variety. Our trials of this variety have proven very satisfactory. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Icicle. Pure white; long; crisp; early; valuable for home or market and commands a ready sale. The finest of all the long, white varieties; best quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Olive-shaped Deep Scarlet. Splendid for forcing or outdoors, rich red; crisp, tender, fine quality; quick-growing; extra early; perfect oval. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Crimson Giant Forcing. New. Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first quality for home or market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

French Breakfast. Fine oblong shape; white-tipped; very quick-growing; good for forcing or garden; crisp, tender; fine flavor; very early. An extra fine sort for market; the color and the peculiar shape make them sell readily. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.



Icicle Radish.

**FREE
PKTS.
WITH
EVERY
ORDER**

Cincinnati Market. 6 or 7 inches long; straight; smooth; skin scarlet; flesh crisp, fine flavor. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

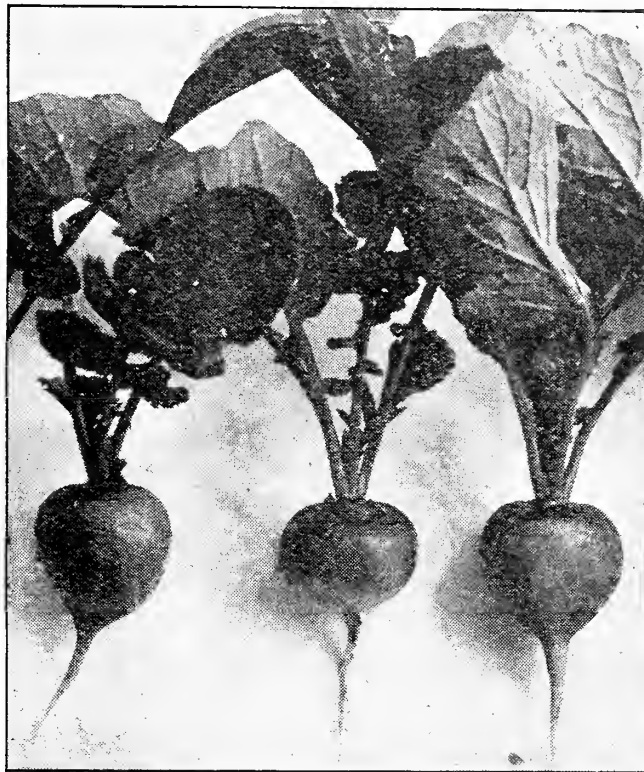
Round Dark Red. Also called Non Plus Ultra, or Dark Red Ball. Fine for forcing or early outdoor sowing; matures in 20 days; valuable, round red variety. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

White Strasburg. Summer. Grows more slowly than the small varieties, but keeps tender a long time. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Mixed Varieties. Contains seed of all the best summer Radishes which mature throughout the season. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 25c., lb. 60c.

SPECIAL OFFER — 10 packets of Radish seed, your selection of varieties, 30c. 1 ounce each, 10 varieties, 65c.

Weed Radishes with a Lang's Weeder, 23c. or 5 or more at 20c.



**Early
Scarlet Globe**

**Rosy
Gem**

**Early
Scarlet Turnip**

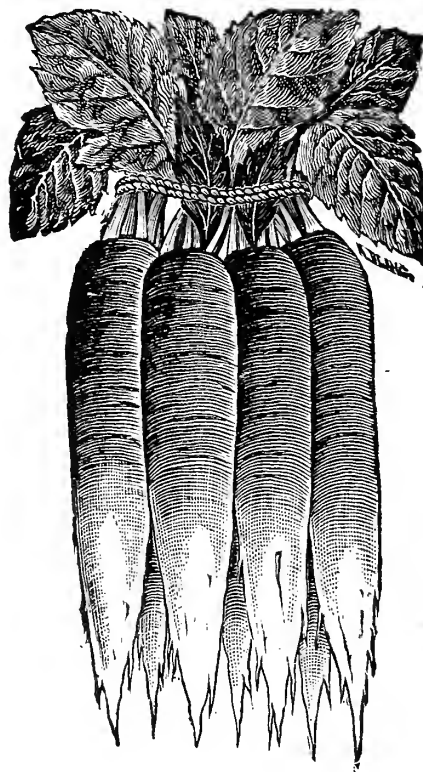
Early Scarlet Globe. Very popular for outdoor growing and forcing; small top; crisp, well flavored; bright scarlet. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 70c.

Rosy Gem. Matures in 18 to 20 days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Early Scarlet Turnip. Roundish; tipped with white; valuable variety. The most popular round radish either for home use or market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Chartier. Long; red; crisp; tender; holds its quality well. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Other Varieties See Page 22.



Chartier

Long Scarlet Short-Top. A long, red, slim, very early variety exceedingly crisp and tender. Pkt. 5c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

WINTER RADISHES

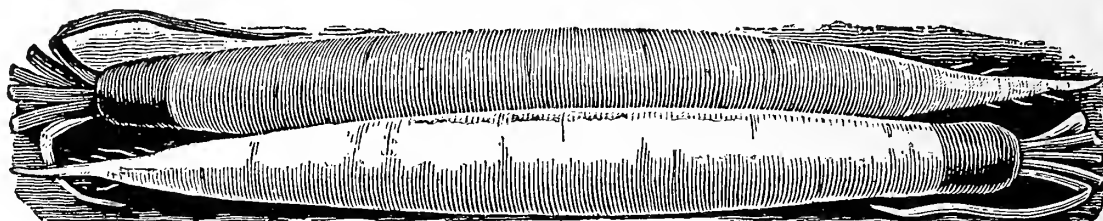
Chinese Mammoth, Celestial or White Chinese. Skin and flesh white, crisp, and brittle, of fine quality; almost oblong. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

Sakurajima. The largest of all of the Japanese varieties of winter Radishes; color white; keeps well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Rose China, or Scarlet China. Firm, crisp, sweet flesh; bright rosy pink; regular Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Long Black Spanish. Keeps until spring. Pkt. 4c., oz. 9c., $\frac{1}{4}$ lb. 22c., lb. 65c.

Use
CARCO
to prevent
Radish
Maggots.
Page 61



Mammoth Sandwich Island Salsify

SQUASH SUMMER SQUASH



Prices include postage if to go not pre-paid deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb. from price quoted.

Giant Summer Crookneck. Bright golden yellow skin; best quality; large size; commands extra price in market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

Mammoth White Bush, Scalloped. Uniform; pure white; 12 to 15 inches across; early and prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

Golden Custard, or Mammoth Yellow Bush. Rich golden yellow; large; best quality; vines productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

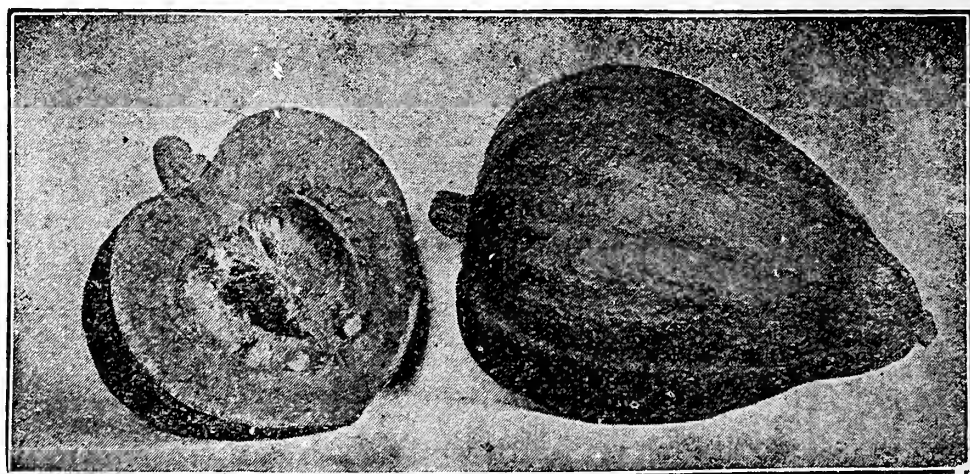
FALL AND WINTER SQUASH

Chicago Warty Hubbard. A new type of the well-known Hubbard, with a hard, warty shell; large size; of best quality. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

Golden Hubbard. A little smaller and earlier than the old Hubbard; rich orange-red; quality good. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

Delicious. Superior to the Hubbard. A splendid table variety, cooking dry, tender and sweet. It has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. Squashes ripen in early fall and will keep all winter. Delicious is a good variety for the market-grower. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 37c., lb. \$1.15.

Hubbard Select Stock. Dark green, thickly covered with warts; first quality; yellow flesh, fine-grained, dry and sweet. Our seed is very choice. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.



Delicious Squash—Good for the Home and Market Garden

SALSIFY

VEGETABLE OYSTER

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in fall and stored in sand or moss in cellar.

Mammoth Sandwich Island. The best variety; grows large, white roots which are of finest quality for market or home use. It's a good substitute for oysters. Pkt. 5c., oz. 12c., $\frac{1}{4}$ lb. 30c., lb. \$1.20.

SUNFLOWER

Mammoth Russian. Very large heads; seed gray or striped. Makes excellent poultry and parrot feed. It is sometimes planted with corn to be cut for ensilage. Pkt. 5c., $\frac{1}{4}$ lb. 10c., lb. 25c., 5 lbs. \$1.00. Not pre-paid, 10 lbs. \$1.60, 25 lbs. or over at 15c. per lb.

Boston Marrow. Bright orange yellow; oval; thin skin; rich, fine grained; sweet flesh. Pkt. 4c., oz. 10c., $\frac{1}{4}$ lb. 27c., lb. 95c.

Mammoth Chili. Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange, smooth. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 37c., lb. \$1.15.

Fordhook. Vines very productive; Squashes oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt. 5c., oz. 13c., $\frac{1}{4}$ lb. 32c., lb. \$1.05.

SPECIAL OFFER—10 packets Squash, your selection, by mail 38c 1 ounce each of 10 varieties, 85c.

Keep the Bugs off your Squashes with Hammond's Slug Shot, 5 lbs. by mail, 75c. By express or freight, 50c.

SPINACH

Long-standing. Leaves large, thick, crumpled; does not go to seed quickly. Pkt. 4c., oz. 7c., $\frac{1}{4}$ lb. 14c., lb. 45c.

Savoy-leaved, or Bloomsdale. Very hardy; an enormous cropper; leaves large, thick, and curled; keeps well. Pkt. 4c., oz. 7c., $\frac{1}{4}$ lb. 14c., lb. 45c., 5 lbs. \$1.25.

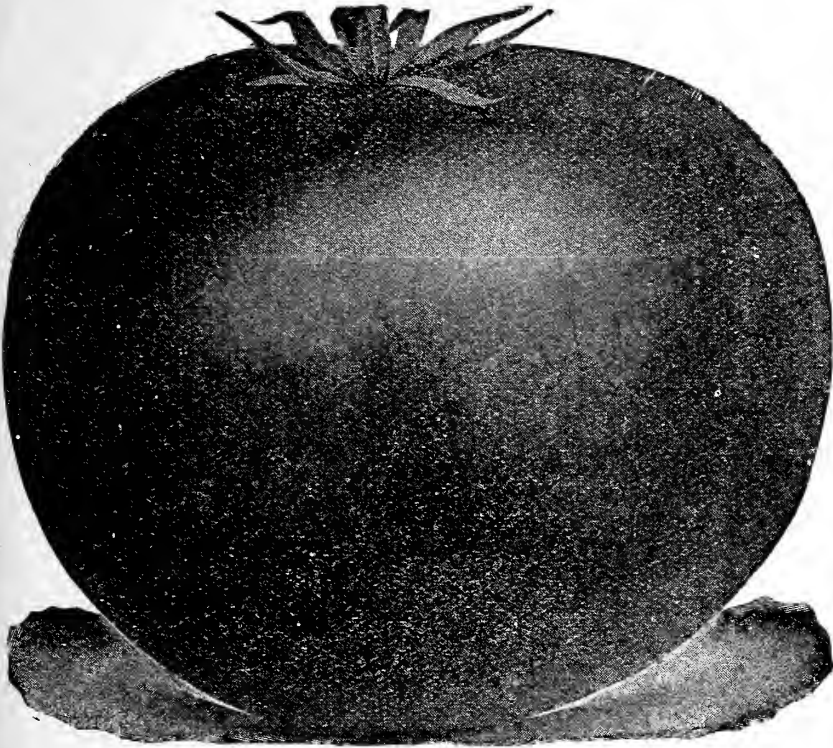
New Zealand. Very large; as it grows the leaves may be kept picked and it produces all summer; may be started in hotbeds. Sow in open ground in April or May. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

FORD'S SELECT TOMATO SEED

Sow seed in hotbed in March or April, in rows 3 inches apart, covering the seed $\frac{1}{2}$ inch deep. Water with quite warm water. When the plants are 2 inches high, transplant into flats 2 to 4 inches apart. Set in open ground when all danger of frost is over, in rows 4 to 5 feet apart and 3 feet apart in the row. Sprinkle a handful of ground bone in each hole before setting the plant. Tomatoes may be tied up to stakes with soft twine, and for the home-garden it is a good plan as the plants may be set closer together than if allowed to run at random.

Tomato seed is one of our leading specialties. Each year we make careful trials of the new varieties, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and new. Our seed is from carefully grown and well-developed specimens.

Prices on Tomato Seed include postage. If to go by express or freight deduct 2c. per $\frac{1}{4}$ lb., 5c. per lb.



Red Rock Tomato

Livingston's Globe. A desirable variety; large, roundish fruits, excellent for slicing. Flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.85.

Dwarf Stone. Vine dwarf, very productive; fruits bright scarlet, smooth, solid, fine quality. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.85.

Ponderosa. Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c., $\frac{1}{4}$ lb. \$1.27, lb. \$4.05

Dwarf Giant A Ponderosa Tomato growing on a dwarf plant; large, solid, purplish fruits; vines are very productive. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 45c.

Livingston's Coreless. Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.85.

Lemon Blush. The best yellow that we know; grows quite large; delightfully fruity flavor. Some prefer them to others when sliced, with cream and sugar. Pkt. 5c., $\frac{1}{2}$ oz. 18c., oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$3.

John Baer. This is a smooth, red variety; ripens very early and in numerous trials it gave good satisfaction. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 72c., lb. \$2.60.

Red Rock. Only 110 days from seed-sowing to ripe fruit. A wonderfully fine variety, extraordinarily solid, smooth as an apple, red as it is possible to be. No sort is its superior in texture or flavor. Recommended to truckers and for canning factories as it is showy and productive, and very profitable because of its great yield and little waste. Every grower who has raised it praises it above all other late varieties. Undoubtedly the finest large, red Tomato now in use. The flesh possesses a greater amount of pectin or gelatinizing principle than any other variety, which makes it of great value above all other late varieties. Undoubtedly the finest large red Tomato now in use. The flesh possesses a greater amount of pectin or gelatinizing principle than any other variety, which makes it of great value for canning or preserving for winter use. (See illustration.) Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 72c., lb. \$2.60.

Bonny Best A Good One. Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick though; color a bright scarlet. Grows in clusters of 4 to 6. We are confident this variety will please all who plant it. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 72c., lb. \$2.60.

Albino. As its name implies it is a white variety. It grows very large, similar to Ponderosa but is of a creamy white color. A novelty worth trying. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 45c.

Enormous. Large fruit, 4 to 5 $\frac{1}{2}$ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality; few seeds; ripening up to stem; good keeper. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

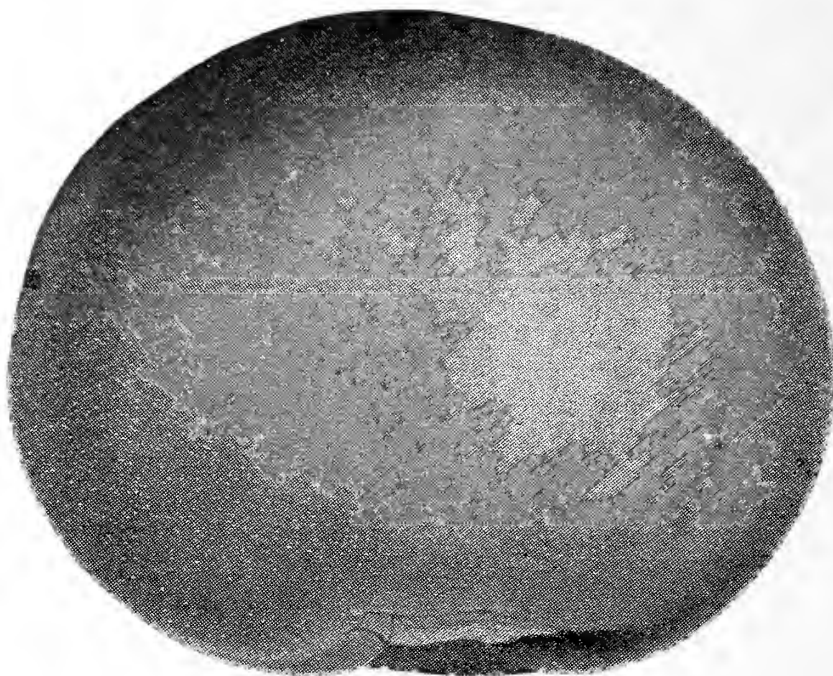
Matchless. Rich, cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop varieties; solid enough to be a good shipper. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 72c., lb. \$2.60.

Stone. One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 62c., lb. \$2.15.

Chalk's Early Jewel. Ten days later than Earliana. Large, solid, fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep, red color when canned. Pkt. 5c., $\frac{1}{2}$ oz. 12c., oz. 20c., $\frac{1}{4}$ lb. 72c., lb. \$2.60.

Wizard Brand Pulverized Sheep Manure will put life into Tomatoes, Squash and Turnips. See Page 26.

A
REAL
GOOD
NEW
TOMATO
YOU
WILL
LIKE
IT



McClintock Tomato



*The Glad Gardener says,
The
McClintock
Tomato
Beats all
others for
shipping.
Also good
for canning
and home
market.*

**Pkt. 25c.
5 Pkts.
For \$1.**

THE NEW McCLINTOCK TOMATO

The best variety we have ever seen for long-distance shipping, a long keeper, fine quality, good canner, beautiful color, and productive.

We have always been careful in the introduction of new varieties. The list of tomatoes is already long but we have in the **McClintock** a decidedly distinct variety, that fully justifies its introduction.

We are going to be conservative in our statements about **McClintock** and allow our patrons to find out the exceptional fine qualities of this new tomato by actual trial.

The Vine of the **McClintock**, vigorous in growth, similar to Bonny Best. Its freedom from disease has been a remarkable feature.

The Fruits of the **McClintock** are of a beautiful dark red color, very smooth as shown in the illustration above. You will notice that it is free from cracks about the stem end, which is a characteristic of the variety.

It is of fine quality, not as acid as many other varieties. Fresh, solid, of a rich red color. Skin firm and exceedingly attractive. Many specimens being marked with faint stripes of golden yellow, which is one of the distinguishing characteristics of the variety, and a mark which consumers will learn to look for when buying tomatoes, after they have once tried the **McClintock** and found out its good qualities.

The Shipping Qualities of the **McClintock** are the most remarkable we have ever known in any variety.

On Sept. 3d., 1922, we picked some of the **McClintock** Tomatoes, which on the following day (Sept. 4) were shipped by parcels post from Ravenna, O., to Mr. A. D. Wolcott of Auburndale, Fla. Part of these were returned to us, arriving here on Sept. 12 in perfect condition. During the time these Tomatoes were on the road we experienced about the hottest weather of the summer in Ohio.

The basket sent to Mr. Wolcott contained two layers of tomatoes, the ones in the bottom were turning red and the top layer fully ripe fruit when they were picked.

We quote Mr. Wolcott's letter to us as follows:

"Auburndale, Fla., Sept. 8, 1922. Your letter of 4th inst. also basket of Tomatoes received today. They were in fine condition with the exception of one rotten one and a few bruised ones. One had been cracked open.

"These seem to be a very distinct variety and are remarkable for firmness. We think it wonderful that ripe tomatoes would come through in as good condition as these did. We never ship from here any that show any color. The ones in lower layer had all turned red when received.

We sampled two of them for dinner, the cracked one being one that was not fully ripe was not especially good flavor but the riper one was very nice.

Am returning by next mail all that I think will carry. Perhaps sometime you might try packing some in the regular way as the ventilated crate might carry better. The weather is so warm now that you could hardly expect ripe tomatoes to keep so long at this temperature."

Yours as ever, A. D. WOLCOTT.

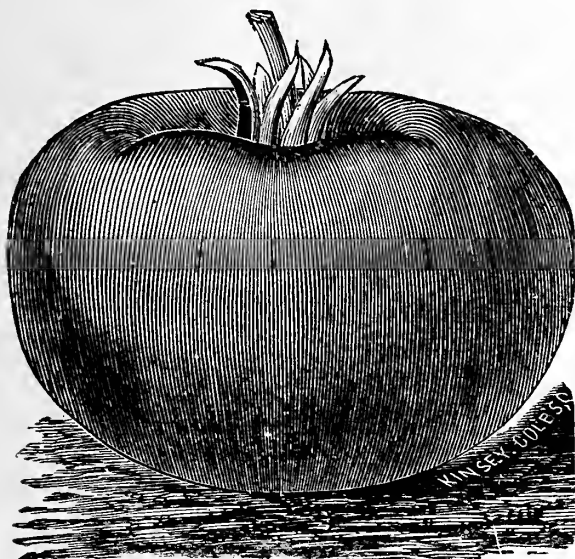
We are firm in the belief that no other variety ever introduced has a record of such desirable keeping and shipping qualities as the **McClintock**.

For the Southern grower the **McClintock** will be a great money maker and for everyone it will prove to be a variety of decided merit. **Price, McClintock Tomato**, small pkts. 25c., 5 pkts. for \$1.00.

Earliana. Our carefully selected strain is as early as any variety, except Burbank, we know of, ripening fruits about 10 days earlier than the original stock. Fruits large, smooth. One of the most profitable for market. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels per acre. A first-class early market variety. Pkt. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 72c., lb. \$2.60.

You Will Want to Try The McClintock Tomato This Year.

TOMATOES—Continued.

**Burbank the Earliest**

Burbank. This new variety originated by Luther Burbank is the earliest red tomato we have grown. Ripens nearly two weeks before Bonny Best. The plant grows to medium size and is productive. We sold the early pickings of this variety at \$10 per bu., that pays well. You need a few of these for extreme early. You will have the first tomatoes in your neighborhood if you plant Burbank. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.25, lb. \$7.50.

Earliest Pink. We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. 92c., lb. \$3.05.

Trucker's Favorite. Begins to ripen medium early, continuing until killed by frost; very productive; ships well. Pkt. 5c., ½ oz. 12c., oz. 20c., ¼ lb. 72c., lb. \$2.60.

Dwarf Champion. A popular dwarf grower; a great cropper. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c., lb. \$2.85.

Mixed Tomatoes. Many varieties. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 65c., lb. \$2.25.

Yellow Strawberry Tomato. Also called Husk Tomato and Winter or Ground Cherry. Used for sauce, preserves, and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt. 5c., ½ oz. 16c., oz. 30c.

Purple Strawberry Tomato. Same as the above, except the color. Pkt. 5c., ½ oz. 16c., oz. 30c.

SMALL VARIETIES OF TOMATOES

Fancy Varieties, Mixed. Red Currant, Red and Yellow Pear-Shape. Red and Yellow Cherry, Red and Yellow Plum. Large packet containing seed of all these varieties, 8c., separate varieties, pkt. 6c.

SPECIAL OFFER—Best 10 varieties of Tomatoes, by mail, 40c. (1 packet each of the following): Chalk's Early Jewel, Earliana, Bonny Best, Matchless, Trucker's Favorite, Stone, Red Rock, Earliest Pink, Dwarf Stone and Lemon Blush.

TOMATO PLANTS

Transplanted, by mail post-paid, 30c. per doz., \$1.75 per 100. Not pre-paid, doz. 25c., 50 for 85c., 100 for \$1.50, 1,000 for \$12.00.

TURNIPS

For early Turnips sow as soon in spring as the ground can be worked. For main crop sow from July 15 to last of August in drills 15 inches apart, ½ inch deep. They may be sown broadcast and raked in with a garden rake.

If Turnip Seed is to be shipped not pre-paid, deduct 2c. per ¼ lb., 5c. per lb.

Early Purple-Top Strap-Leaf. The best known and most popular of all Turnips; quickly attains a large size; produces immense crops of good quality. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

White Egg. Valuable for fall and winter use; pure white; large; egg shape; cooks and keeps well. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

Early White Flat Dutch Strap-Leaf. For fall use; grows quickly; fine quality; pure white. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

Pomeranian White Globe Strap-Leaf. Snow-white skin and flesh. A good keeper; fine for table. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

Snowball. An excellent pure white variety; highly recommended for early planting as it matures quickly. Pkt. 4c., oz. 9c., ¼ lb. 20c., lb. 60c.

Extra-Early White Milan. The earliest white Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt. 5c., oz. 15c., ¼ lb. 32c., lb. 95c.

Red-Top Globe. Splendid for stock or table use; a heavier yielder than flat varieties. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

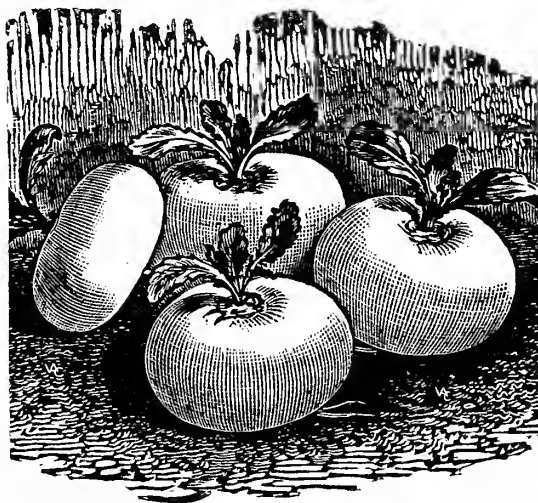
Tennoji. This Japanese variety attains the very largest size. If you want to grow a big one, try this. Pkt. 10c., oz. 20c., ¼ lb. 67c., lb. \$1.55.

Golden Ball, or Orange Jelly. Yellow flesh, sweet, and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c., 5 lbs. \$2.25.

Cow-Horn. Long; white; rapid grower. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c., 5 lbs. \$2.25.

Extra-Early Red-Top Milan. The earliest good Turnip in cultivation; medium; flat; white, bright red or purple top; excellent; keeps well. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.05.

SPECIAL OFFER—1 packet each of 10 varieties of Turnips and Rutabagas, 30c. 1 ounce each of 10 varieties for 75c.

**Turnips Grow Quickly and Make a Profitable Crop**

Sprinkle a little Turnip Seed in your corn-field at the last cultivation. You will have lots of turnips at practically no cost.



The Glad Gardener wants you to try the McClintock Tomato.

RUTABAGA or SWEDES

Rutabagas should be sown in June or first of July, same as turnips, and thinned out to 6 or 8 inches apart in the row. They may be transplanted with good success.

Improved American Purple-Top. Large; smooth and solid, with small top and neck; flesh yellow; finely flavored; an immense yielder. Pkt. 5c., oz. 9c., ¼ lb. 16c., lb. 55c.

Burpee's Breadstone. White; medium size; smooth; a thick grower; fine grained, sweet and tender. Very large cropper. Pkt. 5c., oz. 9c., ¼ lb. 22c., lb. 65c.

Monarch, or Tankard The largest yellow-fleshed variety; solid, fine-grained and well-flavored flesh; good for stock-feeding. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

White Russian, or White Swede. One of the best table varieties; white flesh, well flavored, crisp and fine-grained. Pkt. 4c., oz. 9c., ¼ lb. 16c., lb. 55c.

TOBACCO

White Burley. Popular, large-growing variety. Pkt. 6c., ½ oz. 20c., oz. 35c., ¼ lb. 92c., lb. \$3.05.

Havana. Genuine imported; considered one of the best. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$1.72.

Connecticut Seed-Leaf. Hardy; very popular. Pkt. 8c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.02, lb. \$3.55.

Sprinkle a little Turnip Seed in your corn-field at the last cultivation. You will have lots of turnips at practically no cost.

HERBS

SWEET AND MEDICINAL

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes. Those marked * are perennials and when once established will remain for years with little care.

	Pkt.	Oz.
*Anise. Seeds aromatic and medicinal	\$0.05	\$0.20
Borage. For bee-food and salad .....	.05	.20
*Caraway. Seeds used in cakes and candy .....	.05	.15
Coriander. Seeds used for confectionery .....	.05	.15
Dill. Seeds aromatic, ¼ lb. 40c., .....	.05	.15
*Fennel, Sweet. Seeds aromatic.....	.05	.15
Horehound. Medicinal .....	.05	.30
*Lavender. Aromatic; medicinal..	.05	.30
Marjoram, Sweet. Used for seasoning .....	.08	.45
*Rosemary. Aromatic seasoning.....	.08	.75
*Rue. For medicinal purposes.....	.08	.50
Saffron. Medicinal; also used for dyeing .....	.10	.40
*Sage. Seasoning and medicinal. ¼ lbs. \$1.50 .....	.10	.50
Summer Savory. Seasoning.....	.05	.30
Sweet Basil. Seasoning .....	.05	.20
Thyme. Seasoning and medicinal .....	.10	.75
*Wormwood. Medicinal .....	.05	.35

CHUFAS

EARTH ALMONDS

A grass nut; grows underground, near surface; splendid for fattening hogs and poultry. Price, pkt. 5c., ¼ lb. 15c., lb. 45c.

IT PAYS BEST TO BUY FORD'S SEEDS

"I received your catalog the day after I sent out a \$3.00 seed order. I am disappointed. I paid more for my seeds and you have a number of kinds I wanted. I could have gotten the amount out of your book \$1.00 cheaper."—Mrs. J. Lanker, Mt. Gilead, O.

"Inclosed please find a seed order. I did not plant your seeds last year, the first year for some time and my garden was nearly a failure."—J. B. Webb, West Bedford, O.



Makes Your Garden Pay The time and seed you lose, the failures and disappointments you suffer, cost you far more than it takes to get the most out of your garden by feeding your soil all that it needs to make your flowers bloom luxuriantly, your fruits and vegetables to attain unusual size and flavor.

Use WIZARD—The Ideal Fertilizer for Every Crop

Ask any gardener and he'll tell you there's nothing better than sheep manure for making things grow. That's all that WIZARD is—just sheep manure, the very best from Western sheep feeding stations made easy to handle by sterilizing, drying, screening and grinding. There's the equivalent of a whole wagon-load of stable manure in every bag.

Easy and Safe to Use

Every weed seed is killed. Perfectly safe for any kind of gardening or landscape work. Far better than a chemical stimulant because WIZARD is a natural fertilizer that supplies the soil with both plant food and humus in the ideal form for Nature to work with. Use WIZARD once for flower or vegetable gardens, or for lawn making, and you'll never plant without it. The results it gives, its convenience make it the choice of thousands for every fertilizer use from a potted plant to a field of any size.

25 lb. bags	\$.85
50 lb. bags	1.30
100 lb. bags	2.50
500 lbs. in 100 lb. bags.....	9.50
Ton	35.00
5 tons or over, per ton	32.00

The above prices are based on shipments from Ravenna. We can supply car load lots of 15 to 25 tons in 100-lb. bags to be shipped from Chicago at \$27 per ton.



PANSIES AND PETUNIAS, PAGES 38 and 39.

"The Mastodon Pansies and Double Petunias were grand."—F. D. Tingley, Kingsley, Pa.

"Have used your Glory Cabbage several years, and find it the best we have ever seen. Your Nectar Corn is grand."—Jasper Stone, W. Va.

"I have been a patron of your firm for a number of years, which is explained by the fact that I believe in your method of doing business, and I have always gotten good results."—C. C. Gaver, Va.

FORD'S SOUND FARM SEEDS

Our grains and all farm seeds are carefully selected and nicely recleaned, making them first-class in all respects. Prices quoted are subject to market fluctuations and change without notice. We will give what we can for money sent us in case of change in price.

Will be pleased to quote prices at any time, if you write us quantity and variety you want. You will be satisfied with our Farm Seeds.

FARM SEEDS BY MAIL

We can send packages weighing up to 70 lbs. by Parcels Post to all points in the 1st, 2nd and 3d zones. This would be all points within 300 miles of Ravenna and 50 lbs. to all other points in the United States. If you want larger quantities sent by Parcels Post than we quote pre-paid we can do it if postage is added. Your mail carrier can give you the rate, or send what you think it will be and if too much we can return the balance or advise you if not enough.

We can supply almost any variety of Farm Seeds. If we do not carry it in stock we can get it for you. Write us for what you want, stating quantity.

OATS

For spring shipment we can offer some very fine varieties and will quote prices on request on large lots.

Swedish Select. Season medium early, heavy yielder, especially good for high land. **Price**, not pre-paid, **bu. \$1.35.** Ask for prices on larger lots.

White Kherson. Very early, short stiff straw, extra fine for rich soil, as it does not lodge. **Bu. \$1.35** not pre-paid. Ask for price on larger lots.

Silver Mine. Medium early, long stiff straw. The average yield of Silver Mine Oats at the Ohio Agl. Experiment Sta. for 10 years was 67 bu. per acre. **Price** not pre-paid, **Bu. \$1.35.** Ask for prices on larger lots.

Black Victor. Grain black, very heavy and of high feeding value; stiff straw. **Bu. \$1.50**, not pre-paid. Ask for quotations on larger lots.

BUCKWHEAT

Japanese. Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Not pre-paid: Lb. 20c., 12 lbs. 60c., 48 lbs. (bus.) \$2.25. Ask for quotations on large lots. By mail: Lb. 30c., 4 lbs. \$1.00.

HAIRY or WINTER VETCH

This is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast from March to November, using 20 pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetch, which has weak stems, off the ground. It may also be sown in corn fields and other crops at the last cultivation and make a great growth to plow under the following spring. **Price** pre-paid: Lb. pkt. 5c., lb. 35c., 3 lbs. \$1.00. Not pre-paid: Lb. 30c., 10 lbs. \$2.50, 50 lbs. \$11. Ask for quotations on large lots.

"I sowed 100 lbs. of Japanese Buckwheat. Purchased from you and harvested 90 bu., which is considered a bumper yield for this country."—J. Clyde Hogan, W. Va.

INOCULATE VETCH WITH
See inside back cover for prices.

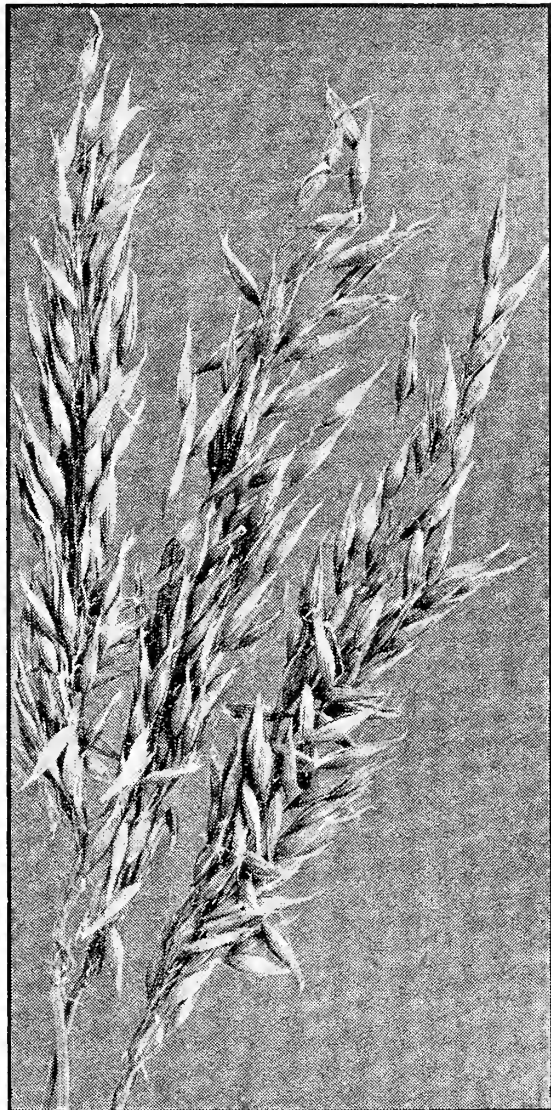


It Pays to Plant Ford's Seeds.

"I enclose order for seeds as I have done annually for many years. I wish I could tell you what delicious Cabbage we have used all winter, raised from Glory, Houser and Ball Head seed from your house."—Lettie C. Osmer, Ohio.

"The Glory Cabbage is the best that we ever had."—Mrs. John Freed, Ohio.

"I always get my seeds from you, because nowhere else do I get such good, sure-growers."—Mrs. Robert Thompson, Ohio.



RYE

Spring. May be sown in the spring the same as oats and produces a good crop. Not pre-paid, lb. 20c., 14 lbs. 80c., 56 lbs. \$2.50. Prepaid, lb. 30c., 4 lbs. \$1.00.

Rosen Winter Rye. The heaviest yielding variety, tall stiff straw, the best of all. Not pre-paid: Lb. 20c., 14 lbs. 60c., 56 lbs. \$1.75. Pre-paid: Lb. 25c., 6 lbs. \$1.00. Ask for prices on larger quantities.

WHEAT

Marquis Spring Wheat. This variety yields large crops all through this section, and if there is available land we believe it good policy to sow it this spring. Not pre-paid: Lb. 20c., 15 lbs. 80c., 60 lbs. (bu.) \$2.50. By mail: Lb. 30c., 4 lbs. \$1.00.

FORD'S OLD VIRGINIA ENSILAGE CORN

**The Dairyman's Most
Profitable Crop**

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers of silage declare Old Virginia superior to any other ensilage variety—much sweeter, better ears, keeps better in the silo, producing more milk. Even in the shortest season matures sufficiently for ensilage. It keeps better than any other corn we have tried in our own silos. This is truly a wonderful Ensilage Corn. We advise every grower to plant it. Our seed is exceptionally choice and of strong germination. We sell several thousand bushels each year; our customers all like it and come back for it the following year.

Harlon Shelley, of New York, sent us the photograph of the field of Corn shown. See his comment below:

BIGGEST YIELDER; MAKES THE MOST AND BEST ENSILAGE

"This is Old Virginia Ensilage Corn, 13 feet 4 inches high (off year). We have had it 14 feet 2 inches high. We used to plant 5 acres to fill a silo 10x28 feet; now 2 acres of Old Virginia fills it up chockfull and some to spare."—Harlon Shelley, New York.

"I have used Old Virginia Corn for two seasons. Last year I filled a 10x36 silo from 1¼ acres. This Corn grew to a height of 15 feet. A good many of my neighbors are sending to you for Old Virginia on account of this wonderful field of Corn."—R. E. Fritz, Ohio.

"Last year I bought a bushel of Old Virginia Seed Corn and I raised enough Corn to fill one silo 10x30 and one 10x24 on 6 acres. Many stalks were 17 feet long. Believe it was the biggest Corn grown in this country last year. It pays to buy good seed."—W. L. Stearns, Ohio.

Prices of Old Virginia, not pre-paid, lb. 20c., 7 lbs. 50c., 14 lbs. 85c., 1 bus. (56 lbs.) \$2.75, 2½ bus. (140 lbs.) \$6.25. Prepaid, lb. 25c., 3 lbs. 50c. Write for special prices on larger lots, stating quantity you want.

Eureka Ensilage Corn. A rival of the Old Virginia. Very tall, leafy, great yielder. Not pre-paid: Bu. \$3.40, 2½ bu. \$7.75, 10 bu. or over \$3 bu.

Silver and Gold Ensilage Corn. A mixture of white and yellow Corn. Makes a good early ensilage. Price same as Old Virginia.

OLD VIRGINIA SATISFIES.

"Last year I planted 8 acres in Old Virginia Corn and filled two silos holding 124 tons and had at least 15 tons left. Now I am ordering for myself and four of my neighbors. Next year you will have a big demand from this section of country."—Jas. McGhee, Ohio.

"We tried your seeds a year ago, and they were certainly fine. The Old Virginia Ensilage Corn grew stalks 16½ feet tall. Four acres, checked, three stalks in a hill, filled an 80-ton silo, and made excellent feed. It was the biggest piece of Corn I ever raised."—Earl A. Valentine, Mich.

"I have tried Old Virginia before, and can say that it produces large crops or the silo."—Deleus Anderson, Minn.

TRY OUR SWEET CORN ALSO.

"I have used your seeds a number of years and have found them O. K. I have found no Corn equal to your Nectar."—A. J. Ferguson, Pa.

"Some years ago I sent for your Nectar Sweet Corn, and I will not have any other as long as I can have the Nectar."—Mrs. Layman, Arkansas.

"I certainly am pleased with my garden when I plant your seed as they come so true to your description. I remain a satisfied customer."—Mrs. C. H. Miller, Pa.

"I have bought seeds from you for 20 years, and they have always been satisfactory."—Milo Thompson, Ohio.



Old Virginia Corn, as grown by Harlon Shelley, New York

FIELD CORN

We aim to make our Seed Corn the best in quality, purity, and vitality of any on the market. The grain is carefully selected, screened, and tested. Samples of any variety for 5 cents to cover cost of mailing. We sell by weight, 56 pounds per bushel.

Silver King The Silver King Corn was introduced into this country from Nicolett County, Minnesota, in 1918, by Mr. C. R. Shumway, agricultural agent of Portage County (our home county). It is being grown in Minnesota, Wisconsin and Michigan as a safe corn. By careful selection its standard has been raised to where it stands well above any variety grown here.

The ears are cylindrical, 7 to 9 inches long, solidly set with long, white kernels. The stalks are medium size with an abundance of leaves, under ordinary soil conditions. It is a wonderful sheller having yielded here in Portage County as high as 85 bus. of shelled corn per acre.

In a shelling contest at the Portage County Corn Show in 1921. Ten one bushel lots of Silver King shelled on an average of 85.025%—the best bushel shelled 86.34%. At the National Corn Show at Chicago in 1921, Portage County grown Silver King won two of the money prizes offered for corn grown in Region 3, which includes, Pennsylvania, Ohio, Northern Indiana, Northern Illinois, Iowa and Eastern Nebraska.

Nowhere, we believe, is more interest being shown by any community to improve a strain of corn than is being shown here in making Portage County a Silver King county and making this county headquarters for this splendid corn.

We are glad to be able to offer seed of it to our friends again this season with the fullest assurance that all who plant it, on suitable corn land, will be satisfied.

One of our leading farmers raised 120 acres of Silver King the past year.

Very choice selected corn carefully cured and recleaned. Pre-paid: Lb. 25c., 3 lbs. 50c. Not pre-paid: Lb. 20c., 7 lbs. 70c., 14 lbs. \$1.10, bu. (56 lbs.) \$3.50.

Ford's Sure-Crop The best early yellow Dent. Most reliable for our short northern season; 6 to 9 feet high; ears 7 to 10 inches long;; small red cob; bright yellow kernels; a heavy yielder; ripens in 100 to 110 days, with favorable weather. Choice seed. Pre-paid: Lb. 25c., 3 lbs. 50c. Not pre-paid: Lb. 20c., 7 lbs. 50c., 14 lbs. 85c., 56 lbs. (bu.) \$3.

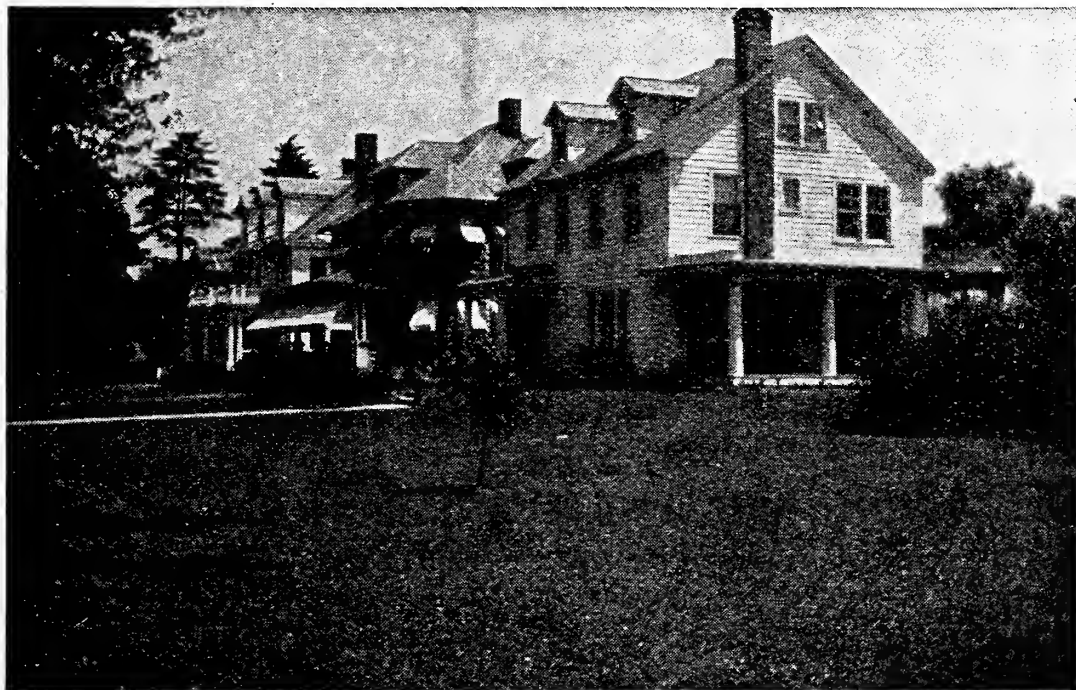
White Cap Yellow Dent. A strong grower; resists heat and drought; yields well on thin soil; season 100 to 110 days; stalks 7 to 9 feet; ears 7 to 10 inches, 14 to 18 rows; valuable for fodder. Price same as Ford's Sure Crop.

Improved Leaming. Matures in 110 to 120 days; stalks 8 to 10 feet; large, long ears; kernels deep golden yellow. With long season there is no better variety. Excellent for ensilage. Price same as Ford's Sure Crop.

Longfellow Flint. The best early, yellow flint Corn; long ears; a big yielder. Price same as Ford's Sure Crop.

FLAX

Flax. Used to sow with Oats to add protein and increase their feeding value. Pre-paid pkt. 10c., lb. 25c.; 3 lbs. 50c. Not pre-paid, lb. 20c., 10 lbs. \$1.25, 50 lbs. \$4.



Attractive Lawns Add to the Beauty of Any Street.

FORD'S FANCY LAWN GRASS MIXTURE

The Finest That Can Be Made

Produces a thick, velvety permanent green turf. It is composed of grasses and clover of the highest quality and of the best varieties. No one grass will make a perfect lawn. Our sales of this seed has been enormous and our customers have been universally satisfied with it. Kentucky Blue Grass and White Clover form the basis of this mixture, as it should of all good lawn grass mixtures. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. A cheaper mixture

BARLEY

Oderbrucker. A 6-rowed bearded variety producing very large yields. Pre-paid: Lb. 25c., 3 lbs. 50c. Not pre-paid: Lb. 20c., 12 lbs. 75c., 48 lbs. \$2.50.

Montana White Hulless. Nearly as heavy as wheat; equal to it for feed. Pre-paid: Lb. 30c., 3 lbs. 75c. Not pre-paid: Lb. 25c., 3 lbs. 60c., 12 lbs. \$1.10, 48 lbs. (bu.) \$4.

CANADA FIELD PEAS

White. Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow 1 bushel of Peas and 1 bushel of oats to the acre early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cowpeas. Pre-paid: Lb. 25c., 3 lbs. 50c. Not pre-paid: Lb. 20c., 15 lbs. \$1.50, 60 lbs. \$5.

Inoculate
this seed
with



SORGHUM

Early Amber. Makes good syrup and excellent feed for cows. Pre-paid: Pkt. 5c., lb. 25c., 3 lbs. 50c. Not pre-paid: Lb. 20c. 10 lbs, \$1, 50 lbs. \$4.50.

White Kaffir Corn. Grown for poultry feed. Does well on dry land. Same price as Early Amber Sorghum.

Feterita. Similar to Kaffir in growth. It resists drought, producing a good crop without rain. Ripens earlier than Kaffir corn, and yields as high as 80 bushels per acre. Plant in rows, using 3 to 5 pounds of seed to the acre. Same price as Early Amber Sorghum.

FORD'S
LAWN
GRASS
MIXTURE
MAKES
SMOOTH
VELVETY
LASTING
GREEN
LAWNS
NONE
BETTER

can be made but inferior seeds must be used to make it. Ours contains highest grade seed and will give good results everywhere. The best time to sow lawn grass seed is from March 15 to May 15 and from September 1 to October 15. Use 1 pound to every 400 square feet. Pre-paid: Pkt. 10c., lb. 55c., 4 lbs. \$2.00. Not pre-paid: Lb. 45c., 10 lbs. \$4, 50 lbs. \$19, 100 lbs. \$37.50

Shady Nook Lawn Grass. For shady places. Price same as other Lawn Grass.

PULVERIZED SHEEP MANURE

Applied to lawns will freshen them up and give them a rich, green color. Buy a bag and try it. Good for garden also. See page 26 for price.

FORD'S SOUND GRASS AND CLOVER SEEDS

We sell all Grass and Clover Seeds on a small margin of profit and handle none but the highest grades. The analysis of these will be found to be high in all cases. The prices vary, but we will give full value for the money always, and you will note that these prices are subject to market fluctuations. The following quotations however, are what we are selling the seeds for at the time of the making of this catalogue, (Nov. 6, 1922). All orders are taken with the understanding that we are to give the quantity of seed the money sent us will buy on the day the order is received, regardless of quotations here given. Orders received only on these conditions,

Bags 35c., extra on Grass and Clover Seed, except in quantities of 10 lbs. or less.



WHITE WONDER MILLET

A WONDERFUL HAY GRASS

White Wonder Millet is just as hardy and vigorous as other Millet, the heads will run from 8 to 18 inches, and a single head will have as many as 15,000 seeds.

The yield is extremely heavy, being fully a half more than Golden Millet. Another desirable feature is its earliness, it being much earlier than Golden Millet. The foliage is very heavy, and therefore it produces an immense amount of excellent fodder which cures readily.

On account of its earliness, the immense yield of both grain and fodder, and the very vigorous growth which leaves the ground clean, White Wonder Millet will soon take first place among the millets. Pre-paid pkt. 10c., lb. 25c., 3 lbs. 60c. Not pre-paid, lb. 20c., 10 lbs. \$1, 50 lbs. \$2.50. Ask for prices on larger quantities.

Sudan Grass

An annual Grass which grows 6 to 9 feet tall and makes good hay. Highly recommended by the U. S. Department of Agriculture for dry and poor soils. Will make a second crop if cut as it begins to head. Prepaid Pkt. 10c., lb. 25c., 3 lbs. 60c. Not pre-paid, lb. 20c., 10 lbs. \$1.25. Ask for prices on larger lots.

**QUALITY
Is Remembered
After Price
Is Forgotten.**

GRASS SEED

Timothy, Fancy. Very best grade, extra recleaned. Pre-paid, pkt. 10c., lb. 25c., 3 lbs. 60c. Not pre-paid, lb. 20c., 10 lbs. \$1.50, 45 lbs. \$4.65.

Kentucky Blue Grass. Fancy pure seed, free from chaff. Pre-paid, pkt. 10c., lb. 50c. Not pre-paid: Lb. 40c., 10 lbs. \$3.75, 50 lbs. \$17, 100 lbs., bag included, \$33.

Red-Top. Clean, solid seed free from chaff. Pre-paid: Pkt. 10c., lb. 45c. Not pre-paid: Lb. 35c., 10 lbs. \$3, 100 lbs. \$27.

Japanese Barnyard Millet. Fine for forage. Pre-paid, pkt. 10c., lb. 30c., 3 lbs. 75c. Not pre-paid, lb. 20c., 10 lbs. \$1.25. Write for prices on large lots.

Golden Millet Large heads; big yielder. Pre-paid: Pkt. 10c., lb. 25c., 3 lbs. 60c. Not pre-paid: 10 lbs. 85c., 50 lbs. \$3. Write for prices on large lots.

OUR GRASS SEEDS

are of the highest quality. We can furnish all kinds and will be pleased to quote prices on application.

While we do not quote the lowest prices we do supply the **BEST QUALITIES**. Write for prices on larger or small quantities. With full assurance, that if you buy from us you will get the finest seed in the market.

INSURE YOUR CROPS

Of all kinds of Clover, Soy Beans, Peas, Beans, Vetch, Alfalfa and other legumes by inoculating the seed with **McQueen's Inoculator**.

Hungarian Grass. An early Millet. Price same as Golden Millet.

Orchard Grass. Best quality. Pre-paid: Pkt. 10c., lb. 35c. Not pre-paid: Lb. 30c., 10 lbs. \$2.50, 100 lbs. \$22.

CLOVER

THE HIGHEST QUALITY SEED

Such as we offer will give best results every time. We will quote prices on large quantities at any time.

Medium, or Common Red. Fancy-grade seed of highest quality. Will produce a fine stand. Pre-paid: Pkt. 10c., lb. 40c. Not pre-paid: Lb. 30c., 10 lbs. \$2.90, 60 lbs. \$16.20.

Mammoth, or Pea Vine. Fancy. Price same as medium.

Alsike. One of the best for hay, to sow with timothy. Fancy seed. Pre-paid: Pkt. 10c., lb. 38c. Not pre-paid: Lb. 28c., 10 lbs. \$2.60, 60 lbs. \$15.

White-Blooming Sweet Clover. Very valuable. Sow on well-limed soil. Best hulled and scarified seed. Pre-paid: Pkt. 10c., lb. 38c. Not pre-paid: Lb. 28c., 10 lbs. \$2.50. Ask for prices on larger lots.

CLOVER—Continued.

Huban. The new annual white blooming Sweet Clover. Makes an immense crop in one summer. Pre-paid: Pkt. 10c., lb. 60c., Not pre-paid: Lb. 50c., 5 lbs. \$2.

White Dutch. Best seed. Pre-paid: Pkt. 10c., lb. 75c. Not pre-paid: Lb. 65c.

ALFALFA, OR LUCERNE

To grow Alfalfa, the soil needs good drainage. Alfalfa hay is worth nearly as much per ton as bran for feeding. Pre-paid: Pkt. 10c., lb. 40c. Not pre-paid: Lb. 30c., 10 lbs. \$2.90, 60 lbs. \$16.20.

INOCULATE

Medium, Mammoth and Sweet Clover and

Alfalfa
with
See inside
back cover.

**TEOSINTE****THE GREAT FORAGE PLANT**

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from 20 to 30 stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled. About 4 pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches, or in hills, 3 to 4 feet apart, each way, two seeds to the hill, and cultivate. By mail: Pkt. 10c., lb. 60c., 4 lbs. \$2.25. Not pre-paid: Lb. 50c., 4 lbs. \$2, 10 lbs. \$4.50.

DWARF ESSEX RAPE

A great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that few weeds can grow. An acre will give two months' pasture to 36 sheep, and they will make rapid gain in flesh. Sow the seed from June to September, using 6 pounds broadcast to the acre, or 3 pounds to the acre in drills 2½ feet apart. Not pre-paid: Pkt. 10c., lb. 25c., 3 lbs. 50c., 10 lbs. \$1.50, 50 lbs. \$6.50, 100 lbs. \$12.50. By mail: Pkt. 10c., lb. 30c., 4 lbs. \$1.00.

SOJA, or SOY BEANS

A valuable legume, growing in favor for both ensilage and forage. It thrives on land that is too light for clover and bears wonderfully on good soil. Sow ½ to ¾ bushel to the acre, in drills 2½ to 3 feet apart. It is preferable to the cowpea for the North, as it matures more rapidly. Like clover, the roots gather nitrogen, enriching the soil.

INOCULATE SOY BEANS with McQueen's Inoculator. See inside back cover for prices.

Large Yellow. Strong grower; the best where a large growth is desired. Not pre-paid: Lb. 20c., 15 lbs. \$1.10, 60 lbs. \$3.50, 120 lbs. \$6.25. By mail: Lb. 25c., 6 lbs. \$1.

Other Varieties. We can supply all leading varieties. Ask for prices on what you want. We can get them for you if not in stock and will be glad to accommodate you.

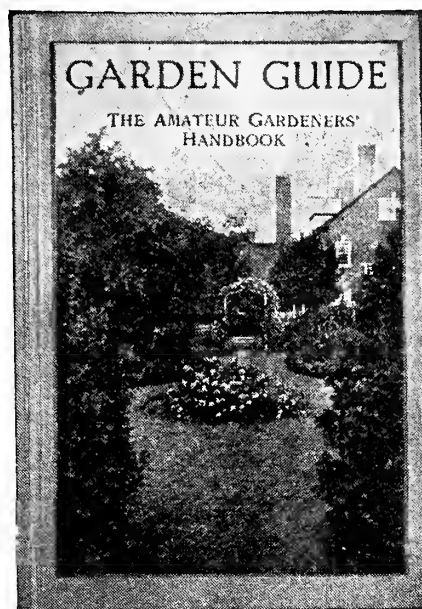
Write For Prices on Large Quantities of All Farm Seeds.

BROOM CORN

Improved Evergreen. Long brush of best quality. Pre-paid: Pkt. 5c., lb. 25c., 3 lbs 50c. Not pre-paid: Lb. 20c., 10 lbs. \$1.25. Write for prices on large lots.

STRAWBERRY PLANTS

Nearly all farmers will be interested in the **Farm Seed Section** of this catalog and as you have just been looking it over, we are placing this reminder right here that a strawberry bed on every farm is a source of a lot of enjoyment. Turn to Strawberry Section and notice our choice varieties.

**GARDENING BOOKS**

Garden Guide. The Amateur Gardener's Handbook. 336 pages.

Thoroughly covering Vegetable and Fruit Raising, How to Plan, Plant, and Maintain the Home Grounds, the Suburban Garden, the City Plot. How to Care for Roses and Other Favorite Flowers, Hardy Plants, Trees, Shrubs, Lawns, Porch Plants and Window Boxes. With Chapters on Pruning, Propagation, Fertilizers, Insect Pests, Tools, Winter Storage, Canning, Birds, Garden Furniture, and 1,001 Practical Pointers.

Profusely illustrated with diagrams and reproduced photographs.

Price, Garden Guide, paper cover, \$1.00; cloth cover, \$1.50. (Postage 12c. each extra.)

Home Fruit Growing, By M. G. Kains. A book for the amateur who seeks to grow high quality fruits. Subjects treated are tillage, spraying, fertilizing, pruning, etc. Illustrated. Paper \$1.00, cloth \$1.50. Postage 12c. extra.

Practical Landscape Gardening. By Robert B. Cridland. The book for the owner of a modest home. Tells how and what to plant to beautify any home. 266 pages, 6x8 in. Price \$2.50, postpaid \$2.65.

Milady's House Plants. By F. E. Palmer. Tells how to care for all kinds of house plants, illustrated. Paper 75c, cloth \$1.00. Postage 10c. each extra.

A Little Book of Annuals. By Alfred C. Hottes. A comprehensive book on the culture of annual flowers. Paper \$1., cloth \$1.25. Postage 10c.

Productive Orcharding. By Fred C. Sears. 157 illustrations, 316 pages, 6x8½ in. Cloth bound. It is practical, complete, up-to-date and authoritative, covering every phase of the planting and care of orchards of all kinds to the grading, packing, marketing and advertising of fruits. Price \$2.50. Postage 15c. extra.

Small Fruit Culture. By F. C. Sears, M. S. Professor of Pomology, Mass. Age College. 196 illustrations and 368 pages. This book covers the discussion of growing, harvesting and marketing of Strawberries, Raspberries, Blackberries, Currants, Gooseberries and Grapes. Presents the best advice of a recognized expert who has gotten his data first hand from many sources over a considerable number of years. Price \$2.50. Postage 15c. extra.

Other Books. We can supply books on all phases of Agriculture and Horticulture. Write us what you want.

FORD'S SOUND FLOWER SEEDS

How to Succeed with the Varieties in This List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When the water has soaked away, sow the seed; cover evenly with fine, dry soil not over $\frac{1}{16}$ inch for the finest seeds and $\frac{1}{8}$ inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number, which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B, biennials, or plants which live two years; H., hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M., indicates several varieties mixed in the packet.

All seeds in the following list will be sent postage prepaid. Order by Number.

PULVERIZED SHEEP MANURE Makes Flowers Grow.

It adds both size and beauty to foliage and flowers. See page 26.

Pkt.
20c.

BEAUTIFUL ASTERS HHA

Asters are justly classed among the leaders of garden flowers — they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

For a continuation of bloom make first sowing of seed in March in house or hot bed, transplanted to open ground when danger of frost is passed. Later plantings of seed may be made at intervals of 2 or 3 weeks up to June 1st. The later plantings usually produce the finest flowers.

21 Truffaut's Peony Perfection. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt. 8c.

Giant Comet

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across, with petals magnificently curled, like a chrysanthemum; sometimes bears 20 to 30 to a plant. The stems are stiff and the flowers will last many days, which makes them fine for cutting. Colors as follows:

- | | |
|---------------|-----------------|
| 22 Carmine | 26 Dark Blue |
| 23 Rose-Pink | 27 Pure White |
| 24 Shell-Pink | 28 Royal-Purple |
| 25 Lavender | 29 Mixed |

Prices of above, pkt. 8c., $\frac{1}{8}$ oz. 25c. 1 pkt. each of Nos. 22 to 28 inclusive, for 45c., postpaid.

Crego Asters

Flowers large rthan Giant Comet; long, twisted petals; free bloomer; extra fine for cutting; plants 2 to 2½ feet. Popular colors as follows:

- | | |
|--------------|----------------------------------|
| 31 White. | Pkt. 8c., $\frac{1}{8}$ oz. 25c. |
| 32 Pink. | Pkt. 8c., $\frac{1}{8}$ oz. 25c. |
| 33 Lavender. | Pkt. 8c., $\frac{1}{8}$ oz. 25c. |
| 34 Mixed. | Pkt. 8c., $\frac{1}{8}$ oz. 20c. |

Aster Plants 30c. per doz., \$2 per 100.

Good assortment of varieties and colors of Aster Plants.

Vick's
Peerless
Yellow
Aster No. 38



36 New White Branching. Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt. 8c.

37 Heart of France

The best pure red Aster ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sreen quite unique, now a soft, warm velvety texture. The flowers are large and full, with never a trace of hollow center. The plants are of branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season and retain their brilliancy and luster for a longer period than almost any other color. Heart of France has supplanted all other red Asters because of its marvelous beauty. See illustration on front cover. Pkt. 15c., 4 pkts. 50c.

One packet each of Asters Nos. 37, 38, 39, for 45c.

38 Vick's Peerless Yellow

Every flower will come a beautiful chrysanthemum-yellow. The flowers are remarkably full and ball-shaped, with centers deeply covered with curled and twisted florets.

The plants are of a branching type and very vigorous. It is not unusual to find a plant with from 20 to 30 good flowering stems, sufficiently long and with flowers of ample size for extra fancy cut-flower purposes. So numerous and large are the flowers that the plants are completely covered like a golden dome. In a bed the plants will easily fill across 2-foot rows. In a border a single row is ample. It is certainly a winner in its class and color. Pkt. 20c., 3 pkts. 50c.

39 Vick's Silvery Rose

Here is another robust, long-stemmed, large-flowering new variety. Every petal is a combination of deep lilac-rose, almost cerise, very delicately threaded with white. Do not get the impression that this is a striped variety. The threads are so tiny as to give the petals a silvery sheen. Even the slightest change in light will shade the petals from a rich glowing, rosy cerise to a silvery rose. The old-fashioned color, ashes of roses, exactly describes this color. The plants are very vigorous. The stems are unusually long and the flowers very large. This variety stands out above every other in the field in which it grows for size and vigor. Pkt. 20c., 3 pkts. 50c.

40 New Japanese, or Ostrich Feather. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 inches high; well-branched. M. Pkt. 8c., ½ oz. 25c.

43 Lavender Gem. Color pale lavender, deepening with age. Flowers double and full, borne on long, wiry stems; very fine; early. Pkt. 8c., ½ oz. 25c.

Vick's Branching

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very full, and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. We consider these superior to other late sorts. Can furnish them in the following colors:

- | | |
|--------------------|-----------------------|
| 44 Crimson | 48 Purple |
| 45 Carmine | 49 Rose |
| 46 Lavender | 50 Deep Violet |
| 47 Pink | 51 White |

Prices of above, pkt. 8c., ½ oz. 25c.

52 Mixed Varieties of the above. Pkt. 8c., ½ oz. 20c., ½ oz. 60c., oz. \$1.

SPECIAL OFFER—1 pkt. each of Asters Nos. 44 to 51, inclusive, 50c., postpaid.

King Asters

This class of Asters is quite distinct. The flowers are of great size and substance with long, slender folded petals. They remain fresh a long time after being cut. Stems long and strong. Can supply these in the following colors:

- | | |
|-----------------------|-------------------------|
| 54 White King | 56 Rose King |
| 55 Pink King | 57 Lavender King |
| 53 Violet King | 58 Mixed King |

Prices of above, pkt. 8c., ½ oz. 25c.

SPECIAL OFFER—1 pkt. each five King Asters, Nos. 53 to 57, 35c., postpaid.

ASTER PLANTS — White, Pink, Lavender and Mixed. 30c. per doz., \$2 per 100.



Vick's Silvery Rose Aster.

59 Queen of the Market. Early, flowers large, double, on long stems. Fine for cutting. Pkt. 5c., ¼ oz. 35c., oz. \$1.

60 Pink Enchantress. The color is that of the beautiful pink Enchantress carnation. The flowers are very large, petals broad and loosely arranged, giving it a delicate appearance. An upright grower. Pkt. 8c., ½ oz. 25c.

61 Ford's Unsurpassed Mixture of Tall Asters. A superb mixture of all the tall sorts. It is the finest mixture obtainable. You can not go wrong in buying this Aster Mixture. It is sure to please every time. Pkt. 10c., 3 pkts. 25c., ¼ oz. 35c., oz. \$1.

62 Ford's Unsurpassed Mixture of Dwarf Asters. Includes many of the leading dwarf varieties and, like the above, cannot be surpassed for quality. Pkt. 10c., 3 pkts. 25c., ¼ oz. 35c.

63 Good Mixture. As good as any obtainable at the price—better than most. Pkt. 5c., 3 pkts. for 10c., oz. 50c.

Adonis HA

2 Aestivalis (Flos Adonis.) Free bloomer; very ornamental. Pkt. 5c.

Arctotis HA

3 Grandis (Blue-eyed African Daisy). Bears large, daisy-like flowers; silvery white with a blue center; surrounded by a narrow band of yellow, underside of petals lavender. Plants large; profuse bloomers; easily grown. Pkt. 5c.

Agrostemma P

9 Coronaria (Rose of Heaven). A free-blooming hardy perennial producing beautiful crimson flowers like a single pink, silver white foliage; blooms first season; fine for cutting. Pkt. 5c., ¼ oz. 15c.



Ageratum

Ageratum HHA

Good for cutting. Starts easily; blooms quickly, continuing all summer.

5 **Little Dorrit.** Very dwarf; blue. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

6 **Mexicanum,** Blue. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

7 **Mexicanum,** White. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

8 **Mixed, Blue and White.** Pkt. 5c., $\frac{1}{4}$ oz. 15c.

Alyssum

10 **Little Gem.** H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt. 5c., $\frac{1}{2}$ oz. 25c., oz. 40c.

11 **Golden Saxatile.** H. P. Flowers, bright yellow, completely covering the plant; grows 6 to 8 inches high. Pkt. 5c., $\frac{1}{4}$ oz. 25c.

Amaranthus HA

13 **Salicifolius** (Fountain Plant). 3 ft. Graceful red and yellow, willow-like foliage of drooping habit. Pkt. 5c.

14 **Splendens.** One of the finest; inner foliage very dark bronze, tipped with green, outer foliage crimson and gold. Pkt. 5c.

15 **Mixed.** Many colors and varieties. Pkt. 5c.

Arabis P

16 **Alpina.** Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers, like alyssum, covering plant. Pkt. 5c.

Antirrhinum HA

Commonly called Snapdragon. These gorgeously colored flowers are easily grown from seed and bloom in ten weeks from planting seed. If wanted for winter blooming, cut back in September and put in pots and keep from hard frost. We offer them in three classes as named below.

17 **Tall, Mixed.** 2 to 3 feet. Pkt. 5c., $\frac{1}{4}$ oz. 20c.

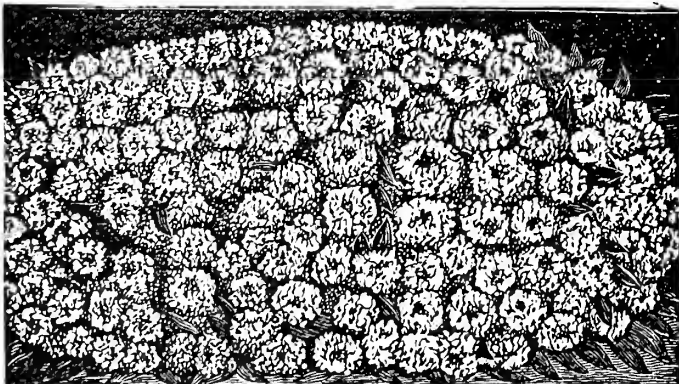
18 **Tom Thumb, Mixed.** 8 to 12 inches. Pkt. 5c., $\frac{1}{4}$ oz. 30c.

19 **Semi-Dwarf, Mixed.** 18 to 24 inches. Pkt. 5c., $\frac{1}{4}$ oz. 30c.

Aquilegia (Columbine) HP

Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes; easily grown; blooms the first year after sowing.

20 **Single and Double Mixed.** A superb mixture of many colors grown at Sunnyside. Pkt. 5c., $\frac{1}{4}$ oz. 25c.



Alyssum, Little Gem.

Balsam HA

64 **Double Camellia flowered.** Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed 5c. per pkt.

We can furnish this seed in separate colors as follows, at 5c. per pkt., $\frac{1}{4}$ oz. 20c., oz. 60c.

65 **White**

66 **Purple**

67 **Scarlet**

68 **Rose**

69 **Spotted**

70 **Light Pink**

71 **Lilac**

72 **Salmon-Rose**

Balsam

73 **Dwarf.** Flowers semi-double and double; various colors. Grows about 8 inches high. M. Pkt. 5c.

Brachycome A

75 **Iberidifolia.** (Swan River Daisy). Plants compact, 1 foot in height; foliage slender; beautiful blue and white flowers. M. Pkt. 5c.

Browallia A

76 **Elata.** A favorite bedding or border plant, covered with beautiful winged flowers during the summer and autumn; grows in any rich soil; blooms in winter if lifted in the fall and cut back; colors blue and white. M. Pkt. 5c.

Bartonia HA

79 **Aurea.** Saucer-shaped flowers, 2 $\frac{1}{2}$ inches across; bright golden yellow; very showy, blooming throughout the season. Pkt. 5c.

Bellis (Double Daisy) HHP

80 **Finest Double Mixed.** An early spring flower with beautiful, double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt. 8c.

Calendula HA

82 **Mixed.** Flowers in various colors, appearing all summer. Pkt. 5c.

Calliopsis HA

83 **Golden Wave.** Bushy, compact plants; flowers golden yellow, 2 inches across, covering plants from July until frost. Pkt. 5c., $\frac{1}{4}$ oz. 10c.

84 **Mixed.** Pkt. 5c., $\frac{1}{4}$ oz. 10c.

Coreopsis HP

85 **Lanceolata.** Flowers large, golden yellow, borne in masses all over the plant. Hardy with a little protection in winter. Pkt. 5c.

Candytuft HA

88 **Empress.** Long spikes of pure white flowers. Pkt. 5c., $\frac{1}{2}$ oz. 20c.

89 **Mixed.** Pkt. 5c., $\frac{1}{2}$ oz. 10c.

90 **Dwarf Mixed** Large flowers. Pkt. 5c.

Campanula HP

(Canterbury Bells)

86 **Mixed.** Easily grown; flowers large, bell-shaped, in many delicate shades. Pkt. 5c.

87 **Cup and Saucer.** Pyramidal plants covered with beautiful cup-and-saucer-like flowers 3 or 4 inches across; blooms for weeks. M. Pkt. 8c.

Cannas

91 **Dwarf Large-flowering French, or Crozy.** Large flowers in yellow, orange, crimson, scarlet, vermilion, and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. M. Pkt. 5c., oz. 25c.



Carnations HHP

92 Marguerite, Giant of California. Early - flowering; plants large and compact; hardy, with some protection in winter. Large, double flowers with delightful fragrance begin to bloom four months after sowing seed and continue until frost. Finest colors. M. Pkt. 10c., ½ oz. 25c.

93 Chabaud's Ever-blooming. Blooms in five months after being sown, and continues blooming in-

definitely. Flowers large, double, and very fragrant. Good for outdoor or indoor culture. M. Pkt. 10c.

94 Fine Double Mixed. Hardy garden Carnations; all colors. M. Pkt. 5c., ½ oz. 15c.

Celosia (Cockscomb) HHA

95 Empress. The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt. 5c.

96 Plumosa, Crimson. Grows 3 to 4 feet high, producing large pyramidal plumes of fiery crimson color. Pkt. 5c.

97 Plumosa, Yellow. Same as preceding but the color is bright yellow. Pkt. 5c.

98 Aurea. Dwarf; yellow; similar to Empress, except in color. Pkt. 5c.

99 Childsii (Chinese Woolflower). Plants grow 2 to 3 feet high, the bloom starting early with a central head, which often reaches 2 feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of boom mixed with green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade until hit by frost, but all continue to expand and glow with a deepening richness of color—a dark crimson-scarlet. Pkt. 10c., 3 for 25c.

Centaurea HA

100 Cyanus (Bachelor's Button). Finest mixed, single and double. Pkt. 4c., ½ oz. 15c., oz. 25c.

101 Candidissima (Dusty Miller). Thick, silvery white leaves; fine for borders. Pkt. 5c.

102 Imperialis, White. Exquisite fringed flowers 3 or 4 inches across; graceful and very fragrant; splendid for cutting. Plants grow 2 feet tall or over, and bloom in summer from seed sown in spring. Pkt. 5c.

103 Imperialis, Blue. Same as above, except color. Pkt. 5c.

104 Imperialis, Mixed. Pkt. 5c.

Cineraria

105 Hybrida. Very choice, showy plant, sometimes sold by florists at \$1 each. Choice seed. M. Pkt. 15c.

Coix HA

106 Lacryma (Job's Tears). Seeds used for fancywork. Pkt. 5c., oz. 10c., ¼ lb. 30c.

Chrysanthemum

107 Annual Mixed. Pkt. 5c.

108 Perennial. Flowers of all colors and sizes. Seed from the best Japanese and Chinese varieties. Pkt. 25c.

Chrysanthemum Plants of the hardy varieties, red, white, yellow and pink. See Perennial list, page 43.

Coleus

109 Large-leaved Fringed. Very large; fringed foliage, cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt. 25c.

110 Choice Mixed. Grows perfectly from seed the first year; a fine foliage plant; leaves yellow, crimson, maroon, green, etc. Pkt. 15c.

COLEUS PLANTS

We have an arrangement with a large grower of these plants and if wanted in lots of 100 or over write for prices.

**Convolvulus A**

111 Minor. (Dwarf Morning-Glory). Flowers in large variety of colors. A superb mixture for bedding. Pkt. 5c., oz. 10c.

Cosmos HA

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost.

112 White Queen. New. Double crested. Pkt. 10c.

113 Pink Beauty. Crested double pink. Pkt. 10c.

114 Mammoth White. Early; pure white flowers. Pkt. 5c., ½ oz. 20c.

115 Mammoth Red. Early; flowers large, bright red. Pkt. 5c., ½ oz. 20c.

116 Mammoth Pink. Early; flowers clear, beautiful pink. Pkt. 5c., oz. 20c.

Cosmos Cyclamen

118 Early-flowering, Mammoth Mixed. Blooms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Fine mixed. Pkt. 5c., ½ oz. 25c.

Cyclamen

120 Giant-flowered, Mixed. A superb plant for pot culture. Flowers white, deep crimson, rose, and variegated. Foliage attractively marked with white and shades of green. Pkt. 25c.

Dahlia HP

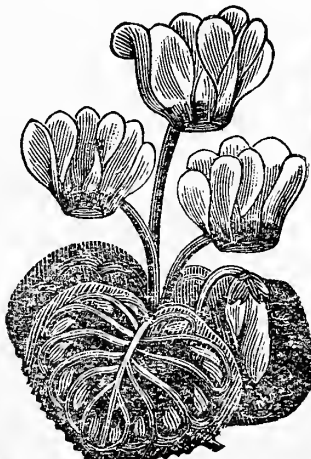
If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

121 Single Large-flowering. M. Pkt. 5c.

122 Double Large-flowering. M. Pkt. 10c.

123 Cactus Flowered. M. Pkt. 10c.

For Roots, see page ?

**Cyclamen.****Cosmos.**

Datura HHA

124 **Cornucopia**, or **Horn of Plenty**. Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled, purple. Flowers fragrant, borne in profusion. Pkt. 5c.

Digitalis (Foxglove) HP

125 **Mixed**. Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom for a considerable time. Pkt. 5c.

Dianthus (Pinks) HB**Heddeewigi.**

126 **Double Chinese Mixed**. Very fine. Pkt. 5c., ¼ oz. 15c.

127 **Heddeewigi**. (Japan Pink). Flowers large, double, finely marked and fringed. Possibly the most desirable of the class. M. Pkt. 5c., ¼ oz. 15c.

128 **Pumarius**. Double fringed flowers with a pleasing fragrance. M. Pkt. 5c.

129 **Snow Queen**. Immense, pure white flowers, delicately fringed. Pkt. 5c.

Daisy HP

130 **Shasta** (Alaska). 2 feet. Large white flowers, fine for cutting. Pkt. 7c., 4 pkts. 25c.

Delphinium (Hardy Larkspur) HP

When once established these will grow for years with very little care. They bloom the second year from seed. One year's time may be saved by buying plants which we offer in the plant section of this catalog.

131 **Belladonna Hybrids**. Tall-growing; blue shades; long flower-spikes. M. Pkt. 10c.

132 **Foremosum**. Dark blue. Pkt. 10c.

Dimorphotheca HA

135 **Aurantiaca Hybrida** (African Daisy). They vary in color from white to red and blush, white tints, lemon, golden yellow, orange and salmon. 1 ft. M. Pkt. 10c., 3 pkts. 25c.

Eschscholtzia HA

136 **Mixed**. Many brilliant colors; flowers large, saucer-shaped; blooms all summer. Grows in almost any soil. Pkt. 5c., oz. 20c.

137 **Burbank's Crimson**. Pkt. 5c.

138 **Glory of the West**. Large; yellow. Pkt. 5c.

139 **Alba**. Pure white. Pkt. 5c.

Euphorbia HA

140 **Heterophylla** (Mexican Fire Plant; Fire-on-Mountain). 3 to 4 feet. Leaves glossy green in summer, turning fiery red toward autumn. Pkt. 8c.

Freesia

141 **Refracta alba**. Greenhouse bulbous plant. Sprays of dainty, yellow-throated white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt. 10c.

Gaillardia

142 **Lorenziana**. HA. Magnificent roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt. 5c.

143 **Perennial**. Blooms the first year from seed. Flowers large, brightly colored. Pkt. 5c., ¼ oz. 30c.

Gillia HA

144 **Mixed**. Profuse bloomers, making masses of flowers in many colors; plants 6 to 12 inches high. Pkt. 5c.

Gladioli

145 **Mixed**. An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt. 10c.

Globe Amaranth HA

146 **Mixed Everlasting**. Red, white, purple, and striped. Pkt. 5c.

Gloxinia P

147 **Mixed**. Large, handsome, bell-shaped flowers, elegant for cutting; white, red pink, blush, lavender, blue, and variegated. Pkt. 25c.

148 **Mixed**. Masses of satiny white, dark crimson, rose and variegated flowers; tall. Easily grown. Pkt. 5c.

Geranium

149 **Extra-Choice Mixed**. Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt. 15c.

Geranium Plants

Mixed Seedings. Doz. 55c.

Potted Plants**Helichrysum**

From 2¼ inch pots. By mail, post-paid. Double Flowered Red, Pink or White, assorted as desired, 3 for 55c., 6 for \$1, 12 for \$1.75, 100 for \$10, 1,000 for \$75. Order early.

Helichrysum HA

150 **Mixed**. Commonly called Everlastings; retain their form and color when dried. Pkt. 5c., ½ oz. 25c.

Use pulverized Sheep Manure on Flower Beds. See Page 26.

Helianthus A (Sunflower)

151 **California**. Large, double orange flowers. Pkt. 5c., oz. 15c.

152 **Purpureus annus**. The red sunflower. Pkt. 5c., oz. 25c.

153 **The Miniature**. Dwarf, branched plant, covered the whole season with small orange-colored flowers; black center. Pkt. 5c.

154 **Dwarf Double**. 2 to 3 feet. Flowers rich yellow, double, 5 to 6 inches across. Pkt. 5c., oz. 15c.

155 **Globosus fistulosus**. Flowers 12 to 15 inches diameter, saffron-yellow; a perfect ball. Pkt. 5c., oz. 15c.

156 **Mixed**. Pkt. 5c., oz. 15c.

Heliotrope A

157 **Mixed**. 12 to 18 inches. Bears graceful heads of fragrant purple, lilac and white flowers; good for potting in winter or bedding in summer. Pkt. 8c.

Hibiscus HP

158 **Crimson Eye**. Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt. 5c.

HOLLYHOCKS HP



One of the grandest summer and autumn plants. Chater's best strain.

159 **Double, Pure White.** Pkt. 7c.

160 **Double, Pink.** Pkt. 7c.

161 **Double, Crimson.** Pkt. 7c.

162 **Double, Canary-Yellow.** Pkt. 7c.

163 **Double, Salmon.** Pkt. 7c.

164 **Double, Mixed.** Pkt. 7c.

Special Offer
Pkt. each Nos. 159 to 164 for 35c.

Hollyhock

165 **Allegheny.** A new strain of Hollyhocks blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt. 6c.

Ice Plant HHA

166 **Dwarf,** trailing plant, much used for hanging-baskets; the leaves have a "frosted" look. Pkt. 5c.

Kochia

167 **Tricophylla** (Scoparia). Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt. 5c., ½ oz. 15c.

Larkspur

168 **Emperor. H. A.** Beautiful double flowers, sometimes 50 to 100 spikes to the plant. M. Pkt. 5c., ¼ oz. 10c.

169 **Double Dwarf Rocket.** Plants grow about a foot in height; spikes thickly set with flowers. M. Pkt. 5c., ¼ oz. 10c.

170 **Tall Rocket.** Many colors. M. Pkt. 5c., ¼ oz. 10c.

Lavatera A

Fine for large borders and cutting. Plants grow 2½ feet tall and are covered the entire season with mallow-like flowers.

171 **Rosea Splendens.** Large, bright rose flowers. Pkt. 5c.

172 **Alba splendens.** Pure white, silky flowers. Pkt. 5c.

Lobelia A

173 **Crystal Palace.** Finest dark blue for bedding. Pkt. 5c.

174 **Bedding Queen.** Dwarf, deep violet flowers with white eye. Pkt. 5c.

175 **Mixture of Above Varieties.** Pkt. 5c.

Lantana HHP

176 **Mixed.** Popular for bedding; flowers in large clusters, like the verberna. Also good for potting for winter. For outdoor planting sow in March and transplant in open ground when weather is warm enough. Pkt. 8c.

Lupinus HA

177 **Mixed.** Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt. 5c., ½ oz. 15c.

Malope HA

178 **Mixed.** Crimson, rose, and white. Pkt. 5c.

Marigold HA

179 **Legion of Honor.** Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf, compact, 15 inches high; dark green leaves. Pkt. 4c., ½ oz. 20c.

180 **Double African.** Choicest tall variety; orange flowers. Pkt. 5c., ½ oz. 20c.

Marvel of Peru HHA

181 **Mixed.** This old-fashioned flower is very popular and produces nice plants with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt. 5c., oz. 20c.

Mignonette HA

Sweet scented; useful for cutting on account of its delightful odor.

182 **Allen's Defiance.** Immense spikes, lasting for two weeks after cutting. Pkt. 5c., ½ oz. 25c.

183 **Pure Machel.** Flowers gray, fragrant, in long, broad spikes. Pkt. 5c., ½ oz. 25c.

184 **New Giant Red** (Goliath). Plant pyramidal; flowers intense red; very fragrant. Pkt. 5c., ½ oz. 35c.

185 **Golden Machel.** Golden yellow flowers in large spikes. Pkt. 5c., ½ oz. 25c.

186 **Mixed.** Many varieties. Pkts. 5c., ½ oz. 20c.

Mimosa HHA

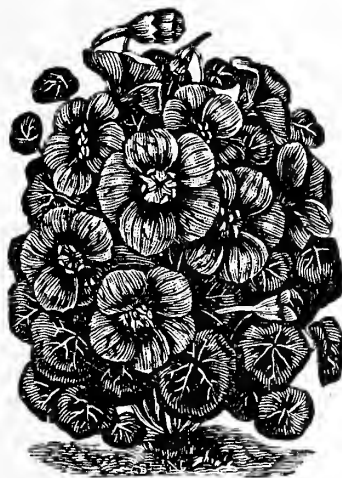
187 **Sensitive Plant.** Whenever touched, the leaves curl up and droop. Pkt. 5c.

Myosotis (Forget-me-not) HB

188 **Alpestris.** True blue variety. Pkt. 5c.

189 **Victoria.** Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt. 8c.

NASTURTIIUMS, DWARF



Dwarf Nasturtium

Our Nasturtium seed is very choice, assuring plenty of flowers.

190 **Cloth of Gold.** Bright yellow leaves; deep scarlet flowers. Pkt. 5c., oz. 15c.

191 **King of Tom Thumbs.** Dark foliage; brilliant, deep scarlet flowers. Pkt. 5c., oz. 15c.

192 **Golden King.** Brilliant yellow. Pkt. 5c., oz. 15c.

193 **Chameleon.** Various colored flowers on same plant — crimson blotched and mottled. Pkt. 5c., oz. 15c.

194 **Ruby King.** Bluish red flowers. Pkt. 5c., oz. 15c.

195 **Lady Bird.** Rich golden yellow, barred crimson. Pkt. 5c., oz. 15c.

196 **Empress of India.** Crimson flowers. Pkt. 5c., oz. 15c.

197 **Pearl.** Creamy white. Pkt. 5c., oz. 15c.

198 **Ford's Unsurpassed Mixture.** Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

SPECIAL OFFER—1 packet each of Nasturtiums Nos. 190 to 198 inclusive, 40c.

TALL NASTURTIIUMS. See Select Climbers, page 41.

Nicotiana HHA

199 **Affinis.** 3 ft. Produces masses of large, white flowers, delightfully scented. Will bloom all winter in the house if potted and cut back. Pkt. 5c.

200 **Sanderae.** 3 ft. Many branches heavily laden with fragrant, brilliant flowers of many colors; commences to bloom early, continuing until frost. M. Pkt. 5c.

Nemesia HA

201 **Strumosa.** 1 ft. Produces large flowers ranging from crimson to golden yellow. M. Pkt. 10c.

202 **Nigella Mixed.** See Page 38. Pkt. 5c.

Pansies HHP

203 Ford's Unsurpassed Mixtures. Made up of many choice varieties, including Odier, Mastodon, Giant, Bugnot, Masterpiece, and Giant Trimardeau. Pkt. 10c., 3 pkts. 25c., $\frac{1}{8}$ oz. 50c.

204 Good Mixture. Pkt. 5c.

205 Masterpiece. Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt. 10c.

206 Giant Trimardeau. A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden yellow, purple, striped, etc. Pkt. 10c., $\frac{1}{8}$ oz. 35c.

207 Giant Bugnot. Large, beautifully colored flowers in a most glorious combination of shades. Pkt. 10c.

209 Odier, or Five-blotched. Many colors; each petal marked with a dark blotch. Pkt. 10c., $\frac{1}{8}$ oz. 50c.

210 Snow Queen. Pure, satiny white. Pkt. 8c.

211 Orchid-flowered. A giant class containing many new colors and light backgrounds, blotched and beautifully marked with brown or golden yellow. Pkt. 10c.

212 Mastodon

The Giant Pansy

We have never seen a larger strain of Pansies or one embracing more gorgeous colorings. It is grown in America and is one you should have. Pkt. 15c., $\frac{1}{8}$ oz. \$1.

213 Fire King. Intense red upper petals, lower petals yellow, blotched with brown-red. Pkt. 8c.

214 King of the Blacks. Pronounced black. Pkt. 8c.

215 Lord Beaconsfield. Large flowers; purplish, shading to lavender and white. Pkt. 8c.

216 Striped. Fine colorings on bronzy brown ground. Pkt. 8c.

PANSY PLANTS

A choice lot of plants, of large flowering varieties, that will be sure to please. Pre-paid if desired. Per doz. 50c., 50 for \$1.50, 100 \$2.60.

Pulverized Sheep Manure will make Pansies Grow. See page 26.

Nigella HA

202 Mixed. Plant is globular in shape, 12 to 15 inches in height; flowers blue and white, double; foliage finely cut or fern-like. Pkt. 5c.

218 to 224 inclusive, see Page 39.

Phlox Drummondii HA

Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc.

225 Ford's Unsurpassed Mixture. The largest range of colors and the largest flowers possible to secure. Pkt. 8c., $\frac{1}{4}$ oz. 30c.

226 New Dwarf. All colors; bushes 6 inches high. Pkt. 8c.

227 Star of Quedlinburg. Flowers with extended petals, giving them a uniform, star-like shape. Brilliant scarlet, pink, etc. M. Pkt. 5c.



The largest of all Mastodon Pansies.

Great Big Pansies, Pkt. 15c.

Poppies



Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom for Poppies do not stand transplanting as well as many annuals. All are annuals except Iceland and Oriental.

230 Snowdrift. Pure snowy white flowers; large; double. Pkt. 5c.

Poppies

231 Flander's Poppy. Vivid scarlet. The first official flower of the American Legion. Pkt. 10c., $\frac{1}{2}$ oz. 35c.

232 Mikado. New striped Japanese variety. Flowers pure white, edges brilliant scarlet. Pkt. 5c.

233 Oriental. A hardy variety, growing 2½ feet high. Large crimson flowers, beautifully blotched with black. Pkt. 5c.

234 Fairy Blush. Petals pure white tipped with rosy cream; elegantly fringed; double and large. Pkt. 5c.

235 Shirley. Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt. 6c.

236 Iceland (Munstead). A hardy perennial, blooming first year. Flowers yellow, scarlet, white; fragrant; fine for cutting. M. Pkt. 5c.

237 New Tulip. Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt. 5c.

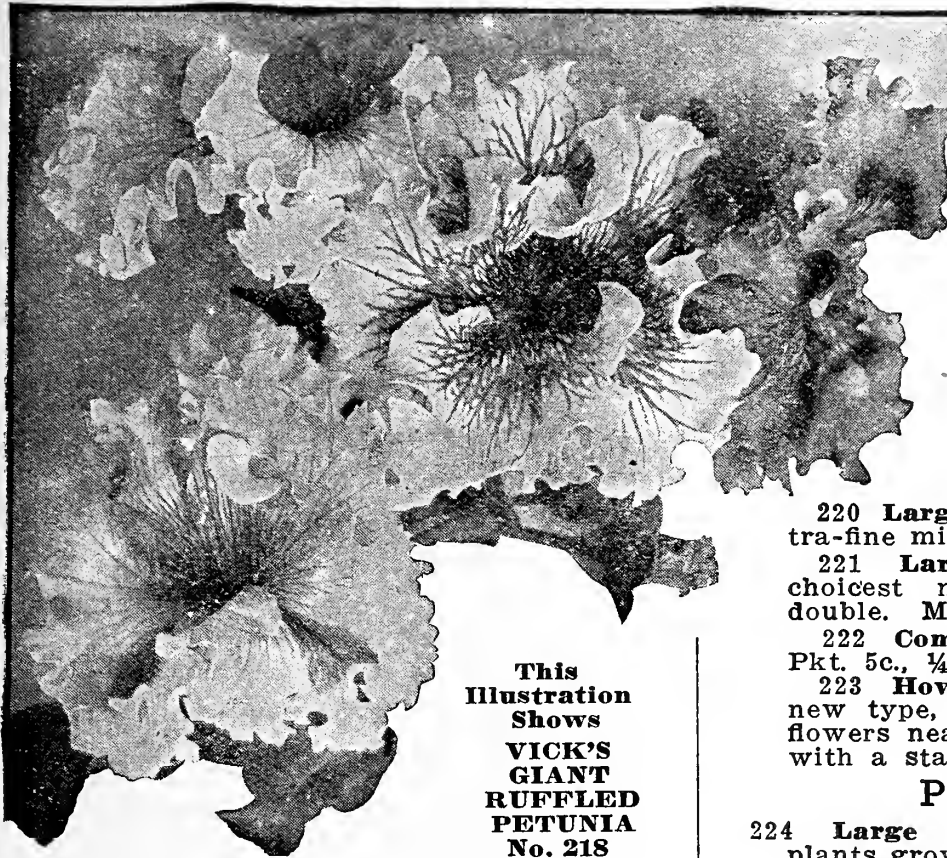
238 Our Unsurpassed Mixture. A grand collection, including annuals named above, and many others. Pkts. 5c., oz. 30c.

SPECIAL OFFER—1 packet each Nos. 230 to 238 inclusive, 35c.

Portulaca HA

239 Single Mixed. Fine varieties. Pkt. 5c., oz. 35c.

240 Double Mixed. All colors; very choice. Pkt. 10c.



This
Illustration
Shows
**VICK'S
GIANT
RUFFLED
PETUNIA
No. 218**

Pyrethrum HP

241 **Large-flowering Hybrids.** Double and semi-double flowers are produced through a long season. Flowers when dried and finely powdered, make Persian Insect Powder. Pkt. 7c.

Primula, Primrose

242 **Chinese Fringed.** Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt. 15c.

Ricinus HHA

243 **Zanzibarensis** (Castor-Oil Plant). A great foliage plant in open ground. Grows 12 to 13 feet with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt. 5c., oz. 15c.

Stokesia HP

244 **Cyanea** (Cornflower Aster). Handsome, lavender-blue flowers, fine for cutting in July and throughout the summer. Elegant for bedding, massing, or planting among shrubbery. Pkt. 8c.

245 **Mixed.** We are pleased to offer our patrons seed of this beautiful flower in a mixture of many colors. Don't fail to try it. Pkt. 8c.

246 to 249, see next column.

Stocks HHA

250 **Ten Weeks.** Large-flowering; double; dwarf. Choice mixture of all colors. M. Pkt. 5c.

251 **Giant Perfection.** 1½ ft. Useful for bedding as well as pot culture; double, fragrant flowers. When cut will come again and produce flowers for a long time. M. Pkt. 5c.

252 to 255, see next column.

Sweet Sultan A

256 **Mixed.** Sweet-scented, showy plants; blue, purple and white, mixed. Profuse bloomer; keeps well after cutting; fine for bouquets. Pkt. 5c.

Petunias HA

218 **Vick's Ruffled Giant.** The most beautiful strain of Petunias in existence. The brilliant coloring and delicate veins in every conceivable hue cannot be described. The seed of this strain is grown from hand-pollinated flowers. Its gorgeousness baffles description. M. Pkt. 25c.

219 **Giant of California.** Sometimes 5 inches across; deep throat, wonderfully marked; every conceivable color. Flowers mostly fringed or ruffled. Pkt. 15c.

220 **Large-flowering, Single.** An extra-fine mixture. M. Pkt. 10c.

221 **Large-flowering, Double.** The choicest mixture obtainable; usually double. M. Pkt. 20c.

222 **Common Varieties.** All colors. Pkt. 5c., ¼ oz. 25c.

223 **Howard's Star.** A magnificent new type, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt. 8c.

Pentstemon P

224 **Large flowered Hybrids...** These plants grow 2 feet tall and produce long spikes of bell-shaped flowers of many beautiful shades. M. Pkt. 5c.

Salvia HHP

252 **Splendens grandiflora** (Large flowering Scarlet Sage). Very beautiful; produces enormous flower-spikes of brilliant flaming scarlet, and continued for months. Pkt. 5c.

253 **Bonfire.** Compact, roundish bushes, completely covered with great spikes of brilliant red flowers appearing a blaze of color. Pkt. 5c.

Salvia Plants. Each 10c., doz. 65c. Pre-paid if desired.

Sweet William HB

254 **Single Mixed.** A great favorite producing brilliant, richly colored flowers in great abundance. This seed is our own growing from a very choice assortment of large-flowering kinds. There is nothing better. Pkt. 5c., ¼ oz. 15c.

255 **Double Mixed.** Pkt. 10c.

Sweet William Plants. See Perennial Plant Department.

Schizanthus

HA

246 **Emperor.** Flowers beautifully marked. Very effective. Pkt. 6c.

Salpiglossis

HHA

247 **Grandiflora, Mixed.** Very beautiful butterfly shaped flowers of many colors, completely covering the plant. Pkt. 7c.

Scabiosa HA

(Mourning Bride)

248 **Mixed.** Dwarf; double; free bloomer; fine for cutting. Pkt. 5c.

249 **Snowball.** Flowers white; double; 2 inches across. Pkt. 5c.



Salpiglossis



Mammoth Verbenas

Torenia A

257 **Fournieri**. Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground. Blooms till frost. Pkt. 5c.

Verbena HHA

Unexcelled as low-growing bedding plants. Flowers borne in large clusters. Single plants will cover a space more than 2 feet across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

258 **Mammoth Auricula-flowered**. Bright mixed colors; white eye.

259 **Mammoth Italian Striped**. Striped flowers; many bright colors.

260 **Mammoth Purple**.

261 **Mammoth Pink**.

262 **Mammoth White**.

263 **Scarlet Defiance**.

264 **Ford's Unsurpassed Mixture**. A grand collection.

Prices of any of the above Nos. 258 to 264 inclusive pkt. 5c., ¼ oz. 25c.

SPECIAL OFFER—1 packet each of Nos. 258 to 263 inclusive, 25c.

Verbena Plants. Doz. 35c., 100 for \$2.25.

Vinca HHP

265 **Mixed**. Seed should be started in March; plants bloom from July till killed by frost. Many beautiful colors. If potted it will bloom all winter; desirable for bedding. Pkt. 7c.

Wallflower HHP

First-class for cutting. Delightfully fragrant. Seed sown in March will bloom in July.

266 **Single Large-flowering**. M. Pkt. 5c.

267 **Finest Double Large-flowering**. All colors. M. Pkt. 5c.

LET OUR CUSTOMERS SPEAK

"These seeds I ordered of you are up and looking nice. I believe every one of them came up. I also received the gooseberries and currants. They were in good condition and have leaves on now. I am very much pleased with my order filled by you."—Bessie Seagrave, Edmond, Okla.

"All the seeds I got from your firm last year were good."—Miss Arzanna Thompson, Fairview, W. Va.

Zinnia HA

Double Giant Zinnias. (*Z. grandiflora robusta plenissima*). This class of Zinnias grow from 2½ to 3 feet in height, producing flowers 4 to 6 inches in diameter; very double and excellent for cutting or borders. We offer them in the following colors:

268 Pink Shades	273 Crimson
269 Cream-Color	274 Orange
270 Flesh Shades	275 Purple
271 Golden Yellow	276 Scarlet
272 Sulphur Shades	277 White

Prices of any of the above Zinnias, pkt. 5c., ¼ oz. 20c.

SPECIAL OFFER—6 packets Zinnias, your selection of above-named varieties, 25c.

279 **Double Giant Picotee**. This is a remarkably new and distinct class. Flowers of various shades of orange, pink, flesh, lemon and cerise, with petals tipped with various shades of dark colors, giving the flowers a very attractive appearance. M. Pkt. 15c., 3 pkts. 30c.

280 **Zebra**, or **Carnation-striped**. Double flowers of many brilliant colors; crimson, pink, yellow, orange, rose, scarlet, etc., on a single plant. Spotted, striped, blotched. M. Pkt. 5c.

281 **Crested and Curled**. Double flowers with oddly twisted petals variously curled; borne in great profusion. M. Pkt. 5c., ¼ oz. 15c.

282 **Ford's Unsurpassed Mixture**. Contains all classes of the tall sorts of Zinnias in every conceivable color. Pkt. 5c., ½ oz. 20c., oz. 35c.

283 **Double Lilliput**. Forms little bushes 1 foot in height, literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. M. Pkt. 5c.

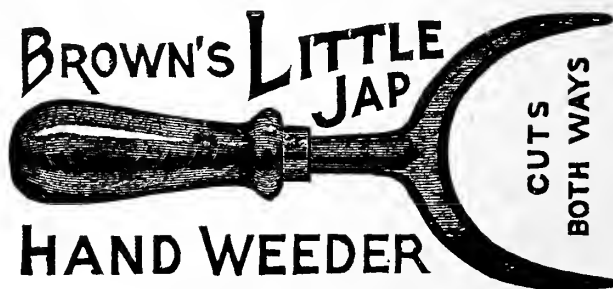
284 **Red Riding-Hood**. 1 ft. Dwarf; flowers intense scarlet, buttonlike; blooms all summer. Pkt. 5c.

285 Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Will make a unique show in front of shrubs. Pkt. 5c., oz. 20c.



Send for our special cultural leaflets. See list on page 63.



Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways. By mail 25c. each. Not pre-paid 20c.

OUR ZINNIA SEED IS FINE

"Last year my Zinnias were the pride of my life, and greatly admired by all."—Mrs. E. M. Ten-Broeck, Northville, N. Y.

"Received plants and vines in good condition. Am well satisfied with them."—F. E. Holiday, Wellington, O.

"Your seeds grow better than any that we can get anywhere."—M. D. Forinash, W. Va.

"Your seeds have always given perfect satisfaction."—Mrs. Fred Zimmerman, Ohio.

FORD'S SELECT CLIMBERS

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

Allegheny Vine

Adlumia cirrhosa

286 **Mixed.** Foliage delicately cut like maidenhair fern; tube-shaped pink and white flowers. Pkt. 5c.

Balloon Vine

287 White flowers maturing seed-vessels like little balloons. A rapid climber. Pkt. 5c.

Balsam Apple HHA

288 Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt. 5c.

Cardinal Climber HA

289 Good grower; glossy green foliage; rich scarlet flowers, 1 to 1½ inches across. Soak seed a few hours in warm water before planting. Pkt. 10c.

Cobaea HHP

290 **Scandens.** Rapid-growing vine; showy, bell-shaped flowers; blooms first year. Pkt. 5c.

Convolvulus A

Morning Glory

291 **Major, Mixed.** A splendid assortment of colors. Pkt. 5c., oz. 10c.

292 **Japanese Imperial Morning-Glory.** Flowers often 5 or 6 inches across white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to 40 feet high. M. Pkt. 5c., oz. 25c.

293 **Japanese Imperial Morning Glory.** Double; all colors. M. Pkt. 5c., oz. 30c.

294 **Brazilian Morning-Glory.** One of the fastest growing climbing vines. Covered with short, red-dish hairs. Leaves 8 to 12 inches across; flowers rose-colored and borne in large clusters. Pkt. 8c.

Cypress Vine HHA

296 **Mixed.** Clusters of brilliant scarlet - rose or white flowers; beautifully cut foliage. Pkt. 5c.

Dolichos HA

297 **White.** Rapid-growing climber with long clusters of bean-like flowers. Pkt. 5c., oz. 10c.

298 **Purple.** Pkt. 5c., oz. 10c.

299 **Mixed.** Pkt. 5c., oz. 10c.

Kudzu Vine

301 **Chinese.** A phenomenally rapid grower. Large, light green leaves, purple, wisteria-like, fragrant flowers in clusters. Pkt. 8c., 3 pkts. 20c.

Gourds A

302 **Japanese Nest-Egg.** Pkt. 5c.

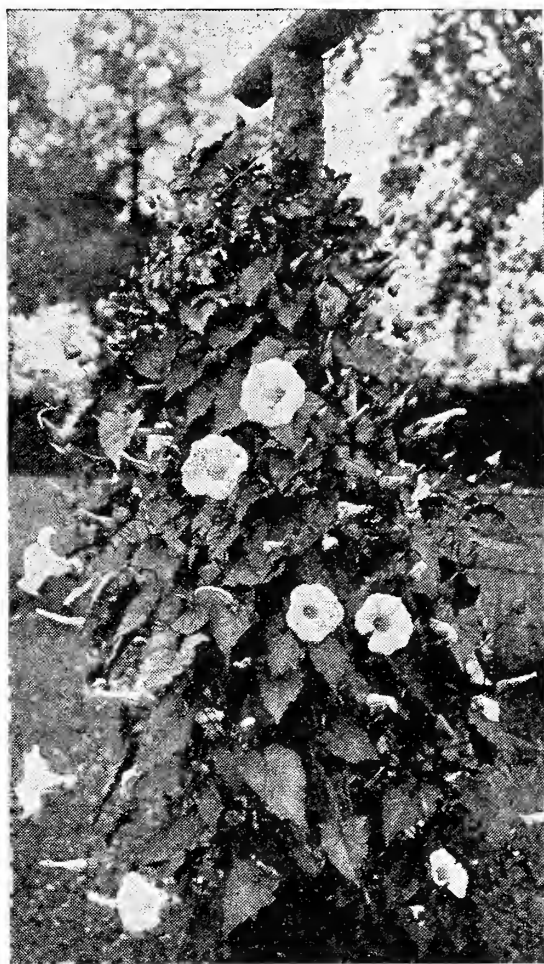
303 **Dish-Cloth.** 2 feet long; inner portion tough and sponge-like; makes good dish-cloth. Pkt. 5c.

304 **Dipper.** Useful for many purposes. Pkt. 5c.

305 **Sugar-Trough.** Holds several gallons when hollowed out. Pkt. 5c.

306 **Ornamental.** Variously colored and shaped. M. Pkt. 5c.

307 **Pipe Calabash.** Used for making pipes. Pkt. 5c.



Moonflower, New Hybrid

Moonflower A

308 **New Hybrid.** A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other varieties. Pkt. 5c.

309 **Heavenly Blue.** Like the preceding but sky-blue. Pkt. 5c.

Moonflower Plants. Each 15c., doz. \$1.

Tall Nasturtiums A

310 **Ford's Unsurpassed Mixture.** A wide range of colors; flowers large. All of the following and other varieties are included, making this one of the most reliable mixtures. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

311 **Pearl.** Creamy white. Pkt. 5c., oz. 10c.

312 **Variegated-leaved.** Very beautiful green-and-white leaves. Pkt. 5c., oz. 10c.

313 **Prince Henry.** Light yellow flowers, marked with scarlet. Pkt. 5c., oz. 10c.

314 **Rose.** Blush-pink. Pkt. 5c., oz. 10c.

315 **Shillingii.** Bright, yellow blotched maroon. Pkt. 5c., oz. 10c.

316 **Dunnett's Orange.** Golden yellow. Pkt. 5c., oz. 10c.

317 **King Theodore.** Rich, dark foliage; large, velvety crimson flowers. Pkt. 5c., oz. 10c.

318 **Heinemannii.** Chocolate flowers. Pkt. 5c., oz. 10c.

Humulus HA

300 **Japonicus** (Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt. 5c.

Your Garden Labors will be lightened by Bacon Tools. See page 63.

FORD'S BEAUTIFUL SWEET PEAS

Culture. Sow early. Choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with pulverized sheep manure, or nitrate of soda. See page ?

Inoculate
Sweet Pea
Seed With



Small Package for Sweet Peas, 25c.

Spencer Sweet Peas

These bear the very largest flowers with waved petals. Sometimes called butterfly varieties. Our list embraces the best varieties of this popular class.

Prices of all Spencer varieties, pkt. 10c., oz. 35c.

- 319 **Asta Ohn.** Best lavender.
- 320 **Captain of the Blues.** Purple and blue.
- 321 **Charles Foster.** Salmon, mauve and rose, beautifully blended.
- 322 **Clara Curtis.** Cream-color.
- 323 **Countess Spencer.** Clear pink.
- 324 **Elfrida Pierson.** Pale pink.
- 325 **Florence Nightingale.** Bluish lavender.
- 326 **Helen Lewis.** Orange-Pink.
- 327 **King Edward.** Bright crimson.
- 328 **Margaret Madison.** Azure-blue.
- 329 **Martha Washington.** White, with rose edge.
- 330 **Maude Holmes.** Rich crimson.
- 331 **Mrs. C. W. Breadmore.** Cream with pink edge.
- 332 **Mrs. Cuthbertson.** Pink and white.
- 333 **Mrs. Hugh Dickson.** Pinkish apricot on cream ground.
- 334 **Mrs. Townsend.** White with blue edge.
- 335 **Mrs. W. J. Unwin.** White flaked orange-scarlet.
- 336 **Nubian.** Chocolate-color.
- 337 **Primrose.** Cream-color.
- 338 **Queen of Norway.** Soft violet-mauve.
- 339 **Rosabelle.** Rose-color.
- 340 **Spencer Mixed.** A superb mixture of these rare beauties in a great variety of colors. Pkt. 8c., oz. 18c., ¼ lb. 55c., lb. \$2.

Grandiflora Type

This list comprises the very finest varieties of the Grandiflora type.

Prices of all Grandiflora varieties, pkt. 5c., oz. 15c.

- 341 **Aurora.** Orange-salmon on white ground.
- 342 **America.** Scarlet, striped white.
- 344 **Black Knight.** Deep, striped white.
- 345 **Duke of Westminster.** Standard rosy-maroon; wings violet-purple.
- 346 **Gladys Unwin.** Pale pink.
- 347 **Hon. Mrs. Kenyon.** Large; clear yellow.
- 348 **Janet Scott.** Deep pink.
- 349 **King Edward.** Scarlet.
- 350 **Lady Grisel Hamilton.** Lavender.

Forcing Varieties

These varieties are early blooming and especially valuable for growing under glass or early outdoor blooming.

All forcing varieties, pkt. 5c., oz. 15c., ¼ lb. 40c.

- 355 **Canary.** The best primrose-colored forcing variety.
- 356 **Christmas Meteor.** Bright red.
- 357 **Christmas Pink.** Pink and white; fine
- 358 **Extra-Early Blanche Ferry.** Pink and white; early.

"I used your seeds last year and they proved very satisfactory."—Mrs. May H. Trader, Ark.



Aurora No. 341.

Ford's Unsurpassed Mixture

The choicest mixture that can be made. A mixture that will please everyone.

359 **Ford's Unsurpassed Mixture.** This is one of the most popular mixtures of flower seeds we offer. It is made up of Spencer and Grandiflora types in the greatest conceivable range of colors. It will make the most gorgeous display of Sweet Peas possible to obtain.

You should plant this mixture liberally. Our price is very reasonable for such a superb mixture as we offer. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 95c.

Hardy Perennial Peas

364 **White.** Grows 6 to 8 feet high. Not fragrant. Pkt. 10c.

365 **Splendens.** Dark rose. Pkt. 10c.

366 **Mixed.** Pkt. 10c.

Plants of above see next page.

Ford's Glad Gardener Plants
Ford's Unsurpassed Mixture of Sweet Peas No. 359 and is always happy. He advises inoculating the seed with McQueen's Inoculator. See page 65, and fertilizing with Sheep Manure. See page 26.



"For the past 18 years I have used your seeds, and have induced others to try. Have found them to be the seeds that grow."—Mrs. A. G. Timons, Ohio.

PERENNIAL PLANTS

A Grand Assortment of These Popular Plants

Prices Quoted include postage unless otherwise stated if our patrons want them sent by mail.

This class of plants is mostly perfectly hardy, coming up each spring and grow stronger and better each year. Our list covers the best and is quite complete.

Where numbers are given, refer to that number in Flower Seed list for description.

Our Perennial plants this year are the best we have ever offered. Nearly all strong transplanted plants and will give the best possible results. Plant them liberally. You will like them.



Peonies are admired by all

AQUILEGIA (Columbine)

20 Mixed Colors. Each 15c., 40c. for 3, \$1 per doz.

Achillea

The Pearl. White flowers, borne all summer. 20c. each, 50c. for 3, \$1.25 per doz.

Agrostemma Coronaria

(Rose of Heaven)

No. 9. 15c. each, 3 for 40c., \$1 per doz.

BELLIS PERENNIS

(Double Daisy)

80. Each 15c., 3 for 40c., doz. \$1.00.

Coreopsis Lanceolata

85. Each 15c., 3 for 40c., doz. \$1.00.

ANEMONE.

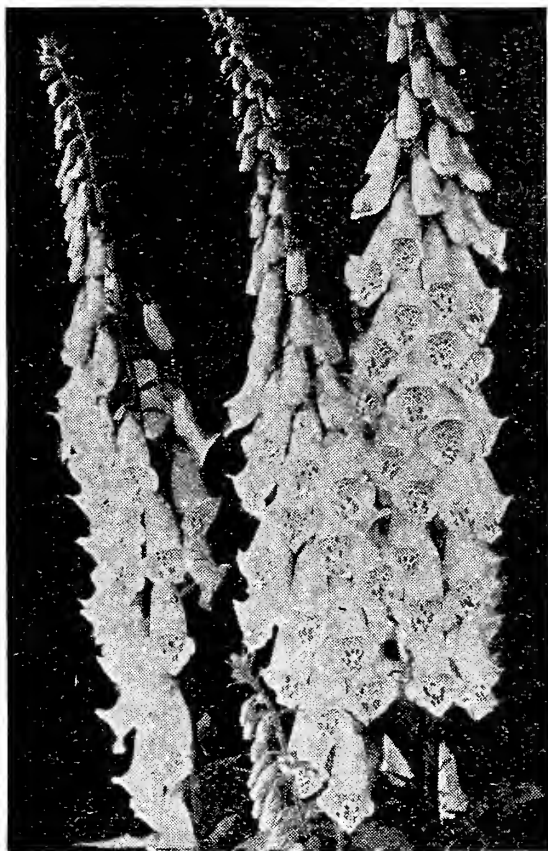
Anemone Japonica (Wind Flower). Grows 2 to 3 ft. tall, blooms profusely from Aug. till mid-November; furnish a nabundance of fine cut flowers in late fall. We offer two varieties as follows:

Rubra. Showy rose-color, yellow center.

Whirlwind. Excellent double white flowers. Either of above, each 25c., doz. \$2.50.

CHRYSANTHEMUM.

Chrysanthemum. Hardy. The varieties listed below are usually perfectly hardy. It is best to provide a little mulch of leaves or straw for all Hardy Mums. These are the latest flowers to bloom in the fall and give beautiful bloom after the trees have shed their leaves and all other flowers have been killed by frost. We can supply them in large flowering varieties in the following colors. **Red, white, yellow and pink, each 20c., doz. \$2.00.**



Digitalis.

Carnation

92 **Marguerite.** Mixed colors. 15c. each, 3 for 40c., doz. \$1.00.

Campanula (Canterbury Bell)

Nice plants of Nos. 86 and 87. 15c. each; 40c. for 3; \$1 per doz.

Digitalis

Fine plants of No. 125. Each 20c., 3 for 50c., doz. \$2.00.

Dianthus

Heddewigi No. 127 and Plumarius No. 128. Each 15c., doz. \$1.00.

Daisy Shasta

No. 130. Each 12c., 6 for 55c., doz. \$1.00.

Delphinium (Hardy Larkspur)

Nos. 131 and 132 **Light and Dark Blue.** 20c. each, 50c. for 3, \$1.50 per doz.

Dictamnus fraxinella

(Gas Plant)

Purplish red and white. Very fine for cutting. Foliage remains bright and decorative throughout the season. 25c. each, 70c. for 3, \$2.50 per doz.

Geranium

Seedling plants; mixed varieties; will bloom first year. Doz. 55c., per 100 \$3.50. Plants from 2¼ in. pots. Pre-paid 3 for 55c., 6 for \$1, 100 for \$10, 1,000 for \$75. Order early.

Peonies

Alba plena. Early; tinged pink. Very fine. 40c.

Festiva maxima. Large; clear white with slight splash of crimson in center. The grandest of all, 50c.

Fragrans. Beautiful rose-pink; very fragrant; late; long stems. 40c. each.

Jeanne d'Arc. Outer petals pink; inner petals blush-white. 40c. each.

Officinalis rubra. Double; crimson; large; very early. 60c. each.

Queen Victoria. Midseason; white tinted with flesh-pink and crimson spots. 45c. each.

Rubens. Late; dark red. 50c. each.

Duchess De Nemours. Flowers crown type, sulphur-white, fragrant, blooms mid-season. 50c.

Duke of Wellington. Mid-season; flowers very large, high built center, of sulphur-yellow with white guard petals; fragrant; free bloomer. Each 60c.

Edulis Superba. Very early, usually in bloom for Decoration Day. Color a bright clear mauve-pink, with silvery reflex, large size, fragrant. Each 60c.

Felix Crousse. One of the very best dark red varieties. Flowers large, globular and freely produced; late mid-season. Each 75c.

Funkia (Plantain Lily)

This plant makes a mass of attractive foliage out of which, at blossoming-time, are thrown spikes of fragrant flowers. We can supply these in the following varieties, at 20c. each; 50c. for 3; \$2 per doz., unless noted.

Funkia undulata media (Variegated-leaved Plantain Lily). Leaves white and green, very ornamental.

Funkia cucullata media picta. A low-growing, green-leaved variety.

Funkia aurea variegata. Gold and green leaves.

Funkia subcordata grandiflora. Large, green leaves; lavender flowers.

Funkia Sub-Cordata (White Day Lily). A most beautiful variety. Broad leaves. The flowers which are waxy white are very fragrant and borne in large trusses. Each 25c., doz. \$2.50.

Hibiscus

Crimson Eye, No. 158, fine plants. Each 20c., doz. \$2.

Malloy Marvels. Mixed colors. Each 20c., doz. \$2.

Gypsophila

Paniculata (Baby's Breath). Flowers small white, borne in great profusion; fine for cutting. Each 20c., 3 for 50c., doz. \$1.75.

Muralis. Small growing continuous bloomer. Each 15c., doz. \$1.00.

Hemerocallis flava

The beautiful pale yellow Day Lily or Lemon Lily. Very fine for cutting. Each 20c., 3 for 50c., doz. \$1.75.

Zebra Grass

(*Eulalia japonica zebrina*.)

Grows 6 to 8 feet tall; green leaves with yellow bands crosswise. Large plume-like heads. 25c. each, \$2.50 per doz.

Ribbon Grass

(*Phalaris arundinacea variegata*)

Green leaves, striped lengthwise with creamy white; 20 inches tall. 20c. each, \$1.75 doz.

Hollyhocks

Nos. 159 to 165. Double white, salmon, pink, yellow, crimson; also Allegheny and mixed colors. Each 15c., 3 for 40c., doz. \$1.25.

IRIS

Kaempferi. (Japan Iris). Very large flowers of many colors. Late blooming, very fine mixed colors. Each 25c., doz. \$2.50.

Siberian Iris. This variety grows about 2 feet tall with flowers of intense blue of medium size. Very fine for cutting. It blooms between the Japan and German varieties. Each 20c., doz. \$2.

Liberty or German Iris. Also called **Bearded Iris.** We offer these in the following varieties at a uniform price of 20c. each.

Bridesmaid. Creamy-white veined pole lilac.

Her Majesty. The prettiest of the pink varieties.

Honorabilis. Standards golden. Falls rich mahogany brown.

Innocenza. Pure white with bright golden yellow crest.

Mme. Cherean. White deeply and elegantly frilled bright lobelia-blue.

Mme. Pacquette. Beautiful rosy-claret self.

Nuee D'Orange. (storm cloud). Standards, smoky lilac washed with yellow; Falls violet-blue, strongly tigered around the base.

Pallida Mandraliscae. Rich lavender-purple.

Pallida Dalmatica. Very sweet scented. Enormous flowers of beautiful silvery lavender on tall, strong spikes.

Queen of May. Beautiful bright rose.

Murat. Brown and golden.

Pansy Plants

Mastodon No. 212. No assortment can be offered that will produce larger or more beautiful flowers than this. You will be highly pleased with them. They are not to be compared with plants grown from cheap seed. Doz. 50c., 50 for \$1.50, 100 for \$2.60.

Poppy

233 Poppy Oriental. Nice transplanted plants. Each 20c., 3 for 50c., doz. \$2.00.

Rudbeckia (Golden Glow)

The plants grow 6 to 8 feet high, producing a mass of double golden yellow flowers in July and August. 15c. each, 35c. for 3, \$1.00 per doz.

Sweet William

Single and Double Mixed. Exquisitely beautiful, colors. Strong transplanted plants. Each 15c., 3 for 40c., doz. \$1.00.

HARDY PHLOX

We list below ten of the best varieties all of which are free bloomers and cover the whole range of colors.

Price each 20c., \$2 per doz. Assorted as desired. One each of 10 varieties, \$1.75.

Athis. Tall; bright salmon-pink, violet eye.

Bridesmaid. White with pink eye.

Champs Elysee. Dwarf purplish-crimson.

LaVague. Large, conical heads, mauve with carmine eye.

Mrs. Jenkins. Large, pure white.

Paul M. Dutre. Tall, lilac-rose, fine.

Rheinlander. Beautiful shade of salmon-pink, with distinct claret-red eye; trusses of largest size.

R. P. Struthers. Bright pink with red eye.

Seibold. Brilliant scarlet.

Widar. Purplish-rose, with white eye.

GAILLARDIA

Grandiflora No. 143. (Blanket Flower.) Fine for cutting, flowers large, almost a constant bloomer. Each 15c., 3 for 40c., doz. \$1.50.

Tritoma Pfitzeri**(Ever-blooming Tritoma)**

Blooms from June till November. Large plants show 6 to 20 giant spikes of flame-colored flowers at a time. Strong roots, 25c. each, 3 for 70c., doz. \$2.50.

Yucca filamentosa**(Adam's Needle)**

Long, narrow, glossy green leaves. The flower-spike is tall, capped at the top with a mass of creamy, bell-like blossoms. 25c. each, 70c. for 3, \$2.50 per doz.

Stokesia

No. 244. Each 15c., 3 for 40c., doz. \$1.25.

DICENTRA

Spectabilis (Bleeding Heart). A beautiful early blooming plant with heart shaped, pink and white flowers. Each 60c.

OTHER PERENNIALS

If there are other perennials you are wanting, we can supply them if ordered early, at prices quoted by other nurseries. We will be glad to accommodate you by getting them for you. This also applies to all kinds of Nursery Stock.

BULBS FOR SPRING PLANTING

BEST DAHLIAS

Our list is kept up-to-date by adding the new varieties, and discarding some that are superseded by better ones. Every variety is the best bloomer of its color. If you buy from this list you get the cream of the various types.

Prices include postage or express charges paid to your door; if you live on a rural route or have a city delivery. Anywhere east of Mississippi River.

Cactus Dahlias

All Free-blooming, Large-flowered Varieties.

One each of the following 18 Cactus Dahlias for \$3.50.

Alight. (Incurved.) Gigantic orange-scarlet flowers; petals long and narrow. 20c.

Autumn Glory. (New.) Brilliant orange-yellow. 35c.

Clara G. Stredwick. Clear, bright salmon, shaded yellow at base of the long, slim, twisted petals. 15c.

Countess of Lonsdale. Deep salmon-red. 25c.

Dainty. The coloring is superb—lemon-yellow at center daintily tipped rose-pink. 25c.

Dreadnaught. Deep crimson, maroon center. 15c.

Earl of Pembroke. Bright plum-color. 20c.

Edward Druery. Delicate shade of yellow, tipped white. Very beautiful, large flowers. 20c.

Effective. Primrose, shaded amber. 20c.

Eureka. Very deep purple. Petals long and tightly quilled, a fine one. 20c.

Floradora. Wine-crimson, incurved petals. 25c.

J. H. Jackson. Finest of black Dahlias. Deep velvety, blackish maroon. Very large. 40c.

J. Wier Fife. Dark maroon, overlaid purple. 15c.

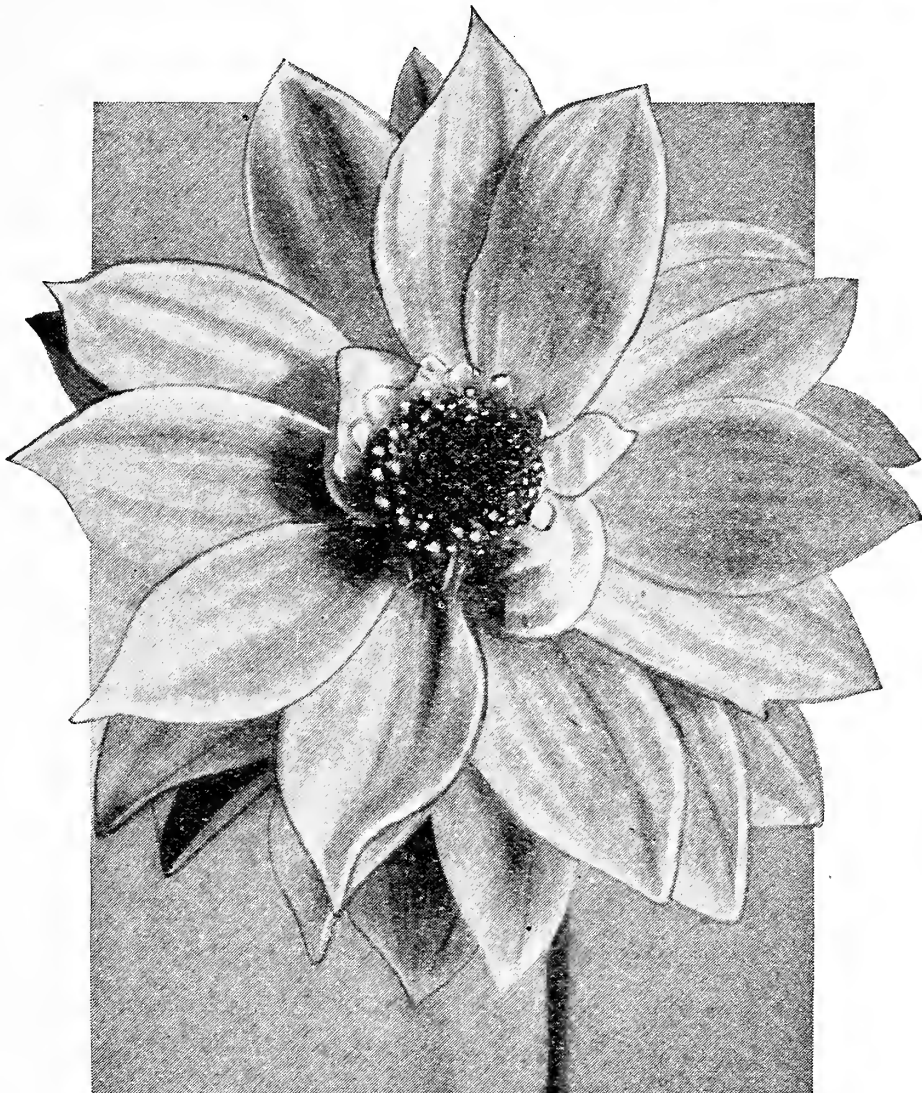
Lady C. Campbell. Yellow at base, tipped orange. 20c.

Mrs. F. Grinsted. Deep purple-crimson. 15c.

Mrs. Geo. Castleton. Blackish maroon. 20c.

Uncle Tom. Dark, almost black. 15c.

W. B. Childs. Large; dark maroon, 20c.

**Peony-flowered Dahlia, Queen Wilhelmina**

**FORD'S
SOUND
BULBS**

Giant-Flowered or Colossal Dahlias

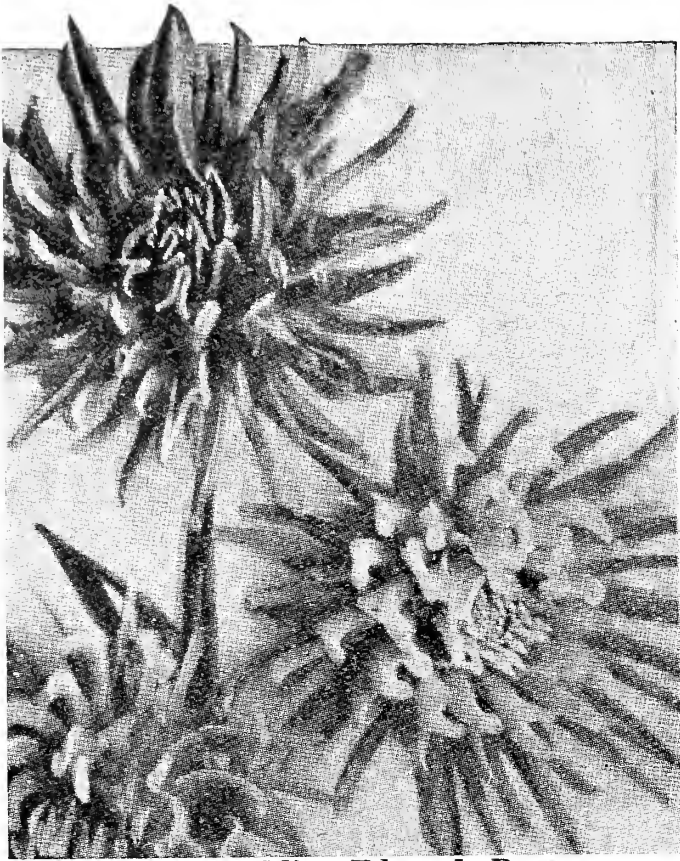
These 4 Giant-flowering Dahlias, prepaid, for \$1.25.

Cuban Giant. Dark velvety crimson; large. Stems long and wiry. Plants are very tall and sturdy. 40c.

Dreer's White. In freedom of flowering it is not surpassed by any. The most valuable snow-white variety in existence. 30c.

Reggie. A Colossal Dahlia of beautiful cherry-red color, with long stems. Very free. 25c.

Yellow Colosse. This magnificent variety is the best exhibition yellow in existence. The large showy flowers of pure primrose-yellow are produced very freely on long, graceful stems. 35c.



Cactus Dahlia—Edward Drurey.

New Peony-Flowered Dahlias

A new type of Dahlia. Flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged petals, surrounding a conspicuous, rich, golden yellow center. Petals are often pointed, and sometimes twisted, and in some varieties the inner row of petals twists and curls over the center, giving the appearance of a Japanese peony, hence its name. The blossoms are very effective and graceful, and adapt themselves to bouquets better than any other type; some are very large and fluffy.

One each of the six new Peony-flowered Dahlias for \$1.25.

Baron G de Grancy. A perfect wonder in form and purity of color. The flowers are borne in profusion upon long, graceful stems. The color is a pure waxy white. 20c.

Glory of Baarn. This most fascinating variety appeals to every flower-lover as a true sensation. The coloring is exquisite, being a delightfully clear soft pink, with yellow center; wonderful size and produced on long, wiry stems. 20c.

John Green. The coloring is attractive and intensely brilliant, the center being a clear golden yellow which quickly changes to fiery scarlet. The flowers remain in full beauty for over a week, unhurt by rain or sun. The petals are beautifully pointed, giving it a star-like appearance. 25c.

Mrs. M. W. Crowell. Color a beautiful orange-yellow. 20c.

Phenomene. A very effective variety, having beautiful Cactus-shaped florets of exquisite salmon shade, suffused light amber. 20c.

Queen Wilhelmina. Giant Holland Peony-flowered Dahlia. (See illustration.) Largest and finest of the pure white varieties; excellent for decorative work and unsurpassed as a cut flower. Blossoms produced upon long, graceful stems, well above the foliage. An immense, fluffy flower of pure glistening white, showing its beautiful golden yellow center very prominently, which lends an additional charm to this most beautiful flower. 25c.

Novelty—Collarette Dahlia

Achievement. This is the largest Collarette Dahlia in existence—a perfect wonder. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish crimson. 25c., 3 for 60c.

Decorative Dahlias

This class has large flowers with flat petals.

One each of the 12 Decorative Dahlias for \$1.65.

Black Beauty. Deep velvety maroon, almost black. 15c.

Catharine Duer. Iridescent red; fine for cutting. 15c.

C. W. Burton. Bright, clear yellow. 20c.

Delice. Bright pink, suffused with lavender-pink. 25c.

Jack Rose. Color like Gen. Jack rose; very large; free bloomer. 15c.

Jeanne Charmet. Very large; long stems; lilac-pink, shading to white toward the center, tinged yellow at margins. 25c.

Le Grand Manitou. Pure white, striped and blotched deep violet-purple; occasionally has a solid purple flower. 15c.

Mina Burgle. Brilliant scarlet flowers of gigantic size, borne on long stems. 25c.

Perle d'Or. Pure white, notched petals. 40c.

Purple Manitou. Large; rich, clear deep purple. 15c.

Souvenir de Gustave Doazon. Large; orange-red; very fine. 20c.

Sylvia. White shading to pink on outer petals. 20c.

Pompon Dahlias

Small flowers, very double, profuse bloomers.

One each of the 3 Pompon Dahlias for 50c.

Amber Queen. Rich clear amber, shaded apricot. 20c.

Pride. Very deep crimson-scarlet. 20c.

Snow Clad. Pure white. 20c.

Show Dahlias

This class has curved or quilled petals.

One each of the 11 Show Dahlias for \$2.

Arthur Lefavour. Sulphur-yellow, lined and speckled deep crimson. 30c.

Bridesmaid. Old-gold and red. 20c.

Golden Age. Sulphur-yellow. 20c.

Lucy Fawcett. Pale yellow, striped deep pink or light magenta. 20c.

Maude Adams. A model of perfection. Pure snowy white, overlaid with delicate pink. One of the finest of its type. 40c.

Norma. Exquisite shade of live bright orange. 30c.

Queen of Yellows. Clear yellow free bloomer. 15c.

Reine Charlotte. Purple with violet tint. 25c.

Storm King. The most reliable pure white. 20c.

Stradella. Deep purple-crimson; long stems; fine. 20c.

Vivian. White, edged rose-violet. Very fine new variety. 20c.

Special Dahlia Collections

One each of all 55 varieties, \$10.

\$1.15 worth, at prices named for each variety, \$1.

\$5.80 worth at prices named for each variety, \$5.

\$12 worth, at prices named for each variety, \$10.

Your selection of varieties. This is a grand opportunity to get a collection of Dahlias.

Unnamed Collection of 10 for \$1. This collection will contain very choice varieties, our selection. It is a big bargain.

GLADIOLI

Plant bulbs 8 to 9 inches apart 4 inches deep, any time from middle of April to middle of June. We send pre-paid when desired. We can quote special prices on large lots of all leading varieties on application.

Evelyn Kirtland. The illustration on this page represents Mrs. Austin's most remarkable Gladiolus, also Miss Kirtland, for whom it was named.

The flowers of strong substance, are a beautiful shade of rosy pink, darker at the edges, fading to shell-pink at the center, with brilliant scarlet blotches on lower petals, entire flower showing a glistening luster. The blooms are wide open, somewhat reflexed, slightly fluted and many open at one time. Each 15c., doz. \$1.50, 100 \$10.

Gretchen Zang. (Austin.) The blooms are large, and sparkling, and the most beautiful soft, melting shade of pink, blending into deep salmon on lower petals. Spike tall and graceful, with an occasional waved one. Each 12c., doz. \$1.25, 100 \$9.

Herada. (Austin.) Flowers of immense size on tall, straight spikes; massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat. Unusual and attractive, stands without a peer in its color. 15c. each, \$1.50 per doz., \$10 per 100.

Bertrex. (Austin.) Color white, with lilac line in throat; size and form of America. Spike tall, straight, branching. A little more slender and graceful than America. A leader for florists' use. 15c. each, \$1.50 per doz., \$10 per 100.

America. Large flowers of soft lavender-pink, on spikes often 3 feet long; a wonderfully beautiful kind, which caused a sensation when it was introduced and which still is a leader, 6c. each, 60c. per doz., \$3.75 per 100.

Niagara. Of American type. Cream color deepening to canary yellow on lower petals. A faint carmine blush at tips of petals and streak at throat, stamens purple, stigmas carmine. 8c. each, 80c. per doz., \$6 per 100.

Primulinus. This is a native of Africa. Flowers medium size, but embrace tan, yellow and orange shades not found in other varieties. They are beautiful for cutting and make a fine showing in the garden. Mixed colors. Each 8c., doz. 65c., 100 \$5.

Panama. Darker pink than America and slightly larger. A very fine one. 8c. each, 75c. per doz., \$5.50 per 100.

Le Marechal Foch. New; very delicate pink with enormous wide open flowers, very strong grower. Each 15c., doz. \$1.50, 100 \$10.

Crimson Glow. Large blooms, deep brilliant crimson, blotched velvety crimson. Each 25c., doz. \$2.50.

Flora. Light yellow, very large and beautiful. Each 20c., doz. \$2.

Schwaben. Pure canary-yellow, shaded sulphur-yellow, throat slightly blotched with crimson; very showy; strong grower. 10c. each, 90c. per doz., \$7 per 100.

Baron Hulot. The finest of all the blue or purple varieties; rich velvety purple color. 12c. each, \$1.25 per doz., \$9 per 100.

Mrs. Frank Pendleton. Very large flowers, of a lovely flushed salmon-pink; with blood-red blotches in throat. Each 8c., doz. 75c., 100 \$6.

Mrs. Francis King. Bears immense flowers of flamingo-pink, blazed with red. 6c. each, 60c. per doz., \$3.75 per 100.

"You certainly do correct a mistake in a royal way. I thank you very much."—Mrs. L. L. Reseguir, Lamoni, Ia.



Evelyn Kirtland Gladiolus

Priniceps. Flowers very large, bright scarlet with light markings at base of petals; very fine. 8c. each, 65c. per doz., \$5 per 100.

Ford's Premium Mixture. Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childs's strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson and all conceivable colors and combination of colors. No finer mixture was ever put up than we are offering in this. 45c. per doz., \$3 per 100.

SPECIAL OFFER No. 1—1 each of the 16 varieties of Gladiolus described in this list for \$1.70, 4 of each for \$6.25, 1 doz. of each for \$17.

SPECIAL OFFER No. 2—1 each Gretchen Zang, Herada, Bertrex, Evelyn Kirtland, Le Marechal Foch, Crimson Glow and Flora for \$1.10, 3 of each \$3, 1 doz. each \$10.

"I got your Gladioli collection last year, and wish to say that I was certainly well pleased with them, and also in fact with all I ever got from you. As a firm you remind me of the famous little old Ford car, which stands for honesty and most value for the money."—R. E. Green, Cornplanter, Pa.

"I find your seeds the best I have ever planted. They are surely true to name, and each seed grows." Mrs. Jos. Brugh, Ohio.

FLORISTS ATTENTION

Located as we are in the heart of a Gladioli growing section we can supply all leading varieties at reasonable prices. Write us for prices on quantities of any variety. We can usually secure them for you from our local growers.

BEAUTIFUL LILIES

We offer below a list of the finest hardy Lilies, all of which are easily grown. Prices include delivery if so desired.

Auratum—(Gold Banded Japan Lily). This is one of the grandest of hardy lilies. The flowers are large often 6 to 8 inches across, petals broad, gracefully recurved, color white, numerous crimson-maroon dots, with a wide gold band down the center of each petal. Very fragrant. You will like this grand lily. Large, 9 to 11 inch bulbs. Each 45c., 4 for \$1.50, doz. \$4.25.

Speciosum Rubrum. White with numerous bright ruby spots, blooms late in August. Is very easily grown. It is extremely fragrant. Each 45c., 4 for \$1.50, doz. \$4.25.

Speciosum Album. Same as Rubrum in shape and fragrance. In color it is pure white with faint green band through the center of each petal. Each 45c., 4 for \$1.50, doz. \$4.25.

Tigrinum fl. pl. (Double Tiger Lily) Double, fluffy flowers; bright orange scarlet spotted black. Each 20c., 6 for \$1., doz. \$2.

Canadense—(Meadow Lily). Graceful drooping bell-shaped, red and yellow flowers, a most beautiful flower especially under artificial light. Keep a long time after cutting. Each 15c., 4 for 50c., doz. \$1.50.

Superbum. Flowers bright orange spotted purple. Easily grown. Each 15c., 4 for 50c., doz. \$1.50.

Elegan Mixed. A splendid assortment of orange and red lilies. Each 15c., 4 for 50c., doz. \$1.50.

Longiflorum. Long trumpet shaped, pure white fragrant flowers, medium sized bulbs, each 30c., 4 for \$1.00.

Regale. A new and rare lily from China. Grows 3 to 4 ft. tall. Flowers white, shading to yellow in the center, with a tinge of pink on the outer edges of the petals. It is very fragrant and a grand lily in all respects. Each 60c., 2 for \$1., doz. \$5.00.

Special Offer. One each of 9 varieties Lilies in above list for \$2.75. This will make a beautiful bed of these stately flowers.

LILY OF THE VALLEY

Flowers of exquisite fragrance are bell shaped on slender stiff stems. They make up (with their broad shiny leaves) into dainty bouquets. They grow in cold shaded locations and soon cover, what might otherwise be barren spots with a dense growth of beautiful green foliage. Each 12c., doz. 65c., 100 \$4.00. Not pre-paid, 100 \$3.50.

ISMENE

Calathena Grandiflora

This is a very easily grown flower. Bulbs planted as soon as danger of freezing is past. Will soon come into bloom. When tops die down they should be dug and stored in a dry warm place till the following spring. The flowers are borne on stiff stalks one to two feet tall, several on a stalk. They are large white lily like and very fragrant. A most beautiful flower. Each 15c., 3 for 40c., doz. \$1.50.

MADEIRA VINE

A rapid growing vine, with dense leathery heart-shaped light green foliage. Produces numerous feathery racemes of fragrant white flowers. Grows well anywhere. Bulbs will live through the winter if protected by a liberal mulch or may be taken up and stored in a cellar and planted again the following spring. Each 12c., 4 for 40c., doz. \$1.00.

Order Bulbs for fall planting any time up to Nov. 1. See prices, Page 49. All other bulbs except those on page 49 are for spring planting.



Lilium Auratum.
CINNAMON VINE

Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. 10c. each, 25c. for 4, 75c. per doz. By mail if desired.

TUBEROSE

Excelsior Double Pearl. The best of all Tuberoses. Flowers pearly white; large; double; often two or three dozen on each stalk. Flowers are extremely fragrant, and will remain fresh for some time after cutting. Extra-choice bulbs, 8c. each, 75c. per doz., \$5.00 per 100.

A hand weeder is the handiest tool for working around summer bulbs.

Lang's Weeders 23c. each—5 for \$1.00, pre-



BEAUTIFUL FLOWERS

IN THE EARLY SPRING TIME

By Planting Bulbs Quoted Below In Oct. or Nov.

To have beautiful flowers in the spring you should plant some of these bulbs in autumn. Narcissus, Hyacinths and Tulips may be forced for winter blooming in the house. For out of doors, plant Tulips 6 inches apart and 4 or 5 inches deep. Hyacinths and Narcissus 7 inches apart and 5 inches deep, Crocus 2 or 3 inches apart and 2 inches deep. We deliver bulbs to your post-office at prices quoted.

SINGLE EARLY TULIPS.

	Each	Doz.	100
Chrysolora, large yellow.....	\$.08	\$.50	\$3.25
Cottage Maid, pink.....	.08	.50	3.25
Cramoisi Brilliant Red .....	.08	.50	3.25
Keizers Kroon, red and yellow..	.08	.60	3.60
LaReine, white shaded pink.....	.08	.50	3.25
Mixed, all colors, fine.....	.06	.40	2.50

DOUBLE EARLY TULIPS

Murillo, light rose.....	.08	.50	3.25
Rubra Maxima, large scarlet.....	.08	.60	3.75
Snowball, pure white.....	.08	.60	3.75
Tea Rose, orange yellow.....	.08	.60	3.60
Mixed, all colors, fine.....	.06	.50	3.00

LATE DARWIN TULIPS

Baron de la Tonnaye, rose.....	.08	.60	3.60
Clara Butt, lively rose, fine.....	.08	.60	3.60
Farncombe Sanders, scarlet .....	.09	.65	4.00
La Tristesse, bluish violet.....	.08	.60	3.75
Pride of Haarlem, very large, American Beauty rose color, fine .....	.08	.60	3.60
Yellow Darwin, yellow.....	.08	.60	3.75
Mixed, all colors, fine.....	.06	.50	3.00

BREEDER, MAY FLOWERING TULIPS.

Goliath, blush purple, large.....	.09	.65	4.00
Mrs. Moon, large, yellow, tall....	.08	.65	4.00
The Fawn, rose fawn and white.....	.08	.65	4.00

NARCISSUS OR DAFFODILS.

Those marked * especially good for forcing.

* Von Sion. Double yellow.			
Very large bulbs .....	.10	.75	5.00
Medium sized bulbs .....	.08	.50	3.50
* Emperor. Very large trumpet shape.....			
Large bulbs .....	.10	.75	5.00
Medium sized bulbs .....	.08	.50	3.50
Victoria. Perianth white trumpet golden yellow .....	.08	.60	3.75
Princeps. Yellow trumpet.....	.08	.60	3.75
Poeticus. White sweet scented.....	.08	.50	3.00
Alba Plena Odorata, dbl. white.....	.08	.60	3.50

PAPER WHITE NARCISSUS

For indoor planting will grow in water and bloom in three or four weeks after planting. The bulbs will keep a long time and may be planted at intervals of two weeks during the winter. Flowers white, very fragrant. **Choice Bulbs, each 10c., doz. 90c., 100 \$6.50.**



Crocus.



Tulips.

HYACINTHS, 1ST SIZE.

	Each	Doz.	100
Gertrude, rosy pink.....	\$.12	\$1.25	\$9.50
Lady Derby, light pink.....	.12	1.25	9.50
Grand Maitre, light blue.....	.12	1.25	9.50
King of the Blue, dark blue.....	.12	1.25	9.50
L'Innocence, pure white.....	.12	1.25	9.50
City of Haarlem, pure yellow..	.12	1.25	9.50
Mixed		1.25	9.50

HYACINTHS, 2ND SIZE

Pink .....	.08	.60	4.50
Blue .....	.08	.60	4.50
White .....	.08	.60	4.50
Mixed .....	.08	.60	4.50

CROCUS.

Choice Large Bulbs.

	Doz.	100
Large yellow	\$.30	\$2.00
Blue .....	.30	2.00
White .....	.30	2.00
Striped .....	.30	2.00
Mixed, large bulbs .....	.30	1.75

LILIUM CANDIDUM.

The beautiful Madonna Lily blooms in June, is hardy and easily grown. After blooming it dies down and is dormant during August which is the best time to plant it. Order any time and we will send the bulbs at the right time. Each 25c., doz. \$2.50.

Wizard Brand Pulverized Sheep Manure is a splendid fertilizer for fall bulbs, gives the flowers size and rich colors. We can supply it at reasonable prices.

Ford Seed Co., Ravenna, Ohio



CANNAS

Our assortment of Cannas includes the very choicest varieties and gives a wide range of color, both in flowers and foliage.

Our prices are so reasonable that all who want Cannas can afford to have them.

Price each 15c., 8 for \$1. Assorted as desired.

City of Portland. 3½ ft. The flowers are of the largest size, borne on heavy trusses. The color is a glowing shade of pink. The foliage is substantial and strong, of rich green color and free from defects.

Austria. 4½ ft. Pure canary yellow with crimson spots in the center of the two inside petals, foliage green.

Florence Vaughan. 4 ft. Flowers of golden yellow, thickly dotted crimson, green foliage.

Niagara. 3 ft. Flowers deep crimson with wide irregular border of golden yellow, foliage green.

Eureka. 4 ft. The best white Canna for all purposes. The large substantial flowers are very freely produced on strong, vigorous plants, with green foliage.

King Humbert. 4 ft. This is the grandest canna ever offered. The large heart-shaped leaves are purple-madder brown over bronze. The plants are crowned with immense heads of orchid-like, velvety orange-scarlet, rose tinted and margined at the base; a combination of leaf and blossom incomparably beautiful.

Shenandoah. 4 ft. Flowers salmon-pink borne in large clusters, foliage rich ruby-red.

The President. 4 feet. This Canna is superior to any other red variety in the quality and also the quantity of bloom. Color rich glowing scarlet and the immense firm flowers are produced on strong erect stalks well above the large, rich green foliage. The foliage is entirely free from disease.

CALADIUM

Esculentum (Elephant's Ear). Has immense leaves, often 3 feet long, and nearly as broad; of showy, dark green. Thrives in sun or shade. Choice 7 to 9-in. bulbs. 15c. each, 4 for 50c., \$1.25 per doz.

TUBEROSE EXCELSIOR

DOUBLE PEARL

Flowers pearly-white and of the most exquisite fragrance. The petals of the flowers are very thick and of waxy appearance. The flowers remain in good condition a long time after being cut. Very appropriate for "button hole bouquets," using a single flower. Nice bulbs. 8c. each, 75c. per doz, \$5 per 100. By mail if desired.

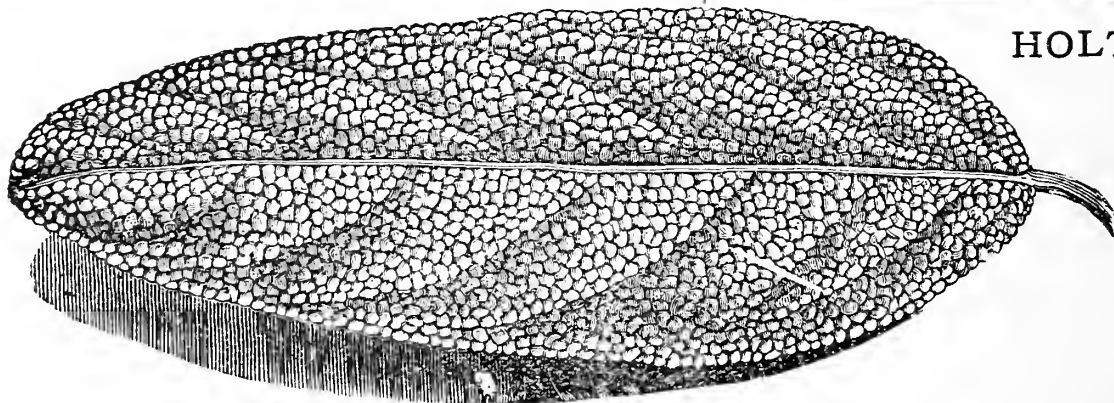
Remember — We pre-pay charges unless marked **Not-Pre-Paid**. Let us have your order. **We Guarantee Satisfaction.**

Your friends will like our catalog. Send their names for a copy.



HOLT'S MAMMOTH SAGE

This illustration shows a leaf of this wonderful sage, a few plants of which should be in every garden. See next page for description and prices. It is very easily grown.



VEGETABLE PLANTS

We aim to supply none but healthy well rooted plants and always put in a few extras for good measure.

	PREPAID			NOT PREPAID		
	Doz.	100	1000	Doz.	100	1000
Asparagus—1 year roots	\$0.30	\$1.35	.....	\$0.25	\$1.25	\$9.00
Asparagus—2 year roots .....	.45	2.00	.....	.40	1.80	12.00
Cabbage—Early, see Frost Proof Plants.....	.....	.....	.....	.....	.....	.....
Cabbage—Late, ready June 1 to 15. Varieties, Danish Bald Head, Glory, Danish Dark Red, Surehead...	.25	.75	\$4.25	.20	.60	3.50
Cauliflower—Early, ready April 20.....	.30	2.15	.....	.25	2.00	.....
Cauliflower—Late, ready June 15.....	.25	1.25	6.50	.25	1.00	6.00
Celery—Ready in July. Giant Pascal, Columbia and Golden Self Blanching .....	.25	.60	3.75	.20	.50	3.00
Egg Plant—Ready May 10 to June 30. Pride of Sunnyside .....	.30	1.75	11.00	.25	1.50	10.00
Peas—Champ. Moss Curled, May and June.....	.25	1.00	.....	.20	.80	.....
Pepper—Ready May 10 to June 30. Perfection, Royal King, Ruby King, New Giant.....	.30	1.75	8.00	.25	1.50	7.00
Pepper—Long Red Cayenne, Golden Queen.....	.30	1.75	.....	.25	1.50	.....
Rhubarb—Victoria; each 18c	1.35	9.00	.....	1.25	8.00	60.00
Rhubarb—Small roots 12c	1.00	5.75	43.00	.75	5.00	40.00
Tomato—Ready any time after May 1. Bonny Best, Earliana, Stone, Ponderosa, Lemon Blush and Burbank.	.30	1.85	12.00	.25	1.75	10.00
Transplanted plants .....	.25	1.60	6.00	.20	1.50	5.00
Seed bed plants	1.00	5.00	.....	1.00	5.00	.....
McClintock tomato transplanted	1.50	8.50	.....	1.35	8.00	65.00
Sage—Holt's Mammoth. Each 15c, 4 for 55c.....	.25	.85	5.75	.20	.75	5.00
Sweet Potato—Yellow Jersey .....	.50	1.75	16.00	.45	1.50	15.00
Horse Radish—Maliner Kren Bohemian. Very large						

HOLT'S MAMMOTH SAGE A strong growing variety making a spreading plant, 2 or 3 feet across in one season. The leaves are large and make the very finest "Sage" for seasoning. The plants do not produce seed. This sage should be grown in every garden. See list above for prices.

FROST PROOF CABBAGE PLANTS

Will Mature Heads Two to Three Weeks Earlier Than Your Home Grown Plants and Double Your Profits. Why?

There are a number of islands along the Sea Coast of South Carolina, where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the Winter and early Spring. The plants make as slow but steady growth, until at eight or ten weeks of age they are very tough and hardy, the buds are purple and the outer leaves a red-dish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hot bed or cold frame plants. These FROST-PROOF CABBAGE PLANTS will stand a temperature of 20 degrees above zero without injury. The land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them, providing temperature does not go below 20 degrees above zero.

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two to three weeks sooner than you can mature them from hot bed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home grown plants is matured.

TO GET THE ADVANTAGE OF THESE FROST-PROOF CABBAGE PLANTS THEY MUST BE PLANTED A MONTH OR SIX WEEKS EARLIER THAN YOU WOULD PLANT HOME-GROWN PLANTS. WE FILL ORDERS FROM DECEMBER 1st to MAY 1st.

The plants when received will be somewhat wilted and have a hard stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch

Prices by Parcels Post, postage paid. In lots of 100, 200, 300, or 400 plants at 50c., per 100 plants; 500 plants for \$1.60; 1,000 or more at \$3.00 per 1,000 plants.

Orders are filled by the 100, not 250 or 350. These prices are for even quantities of one variety to package; if you ordered 200 of one variety and 300 of another variety you would pay at the 100 rate.

Prices by Express, buyer paying express charges. In lots of 1,000 to 3,000 plants at \$2.00 per 1,000; 5,000 or more at \$1.50 per 1,000. Plants packed for express shipment, 1,000 or 2,000 plants of a variety to package, they weigh about 25 pounds per thousand plants, packed for shipment.

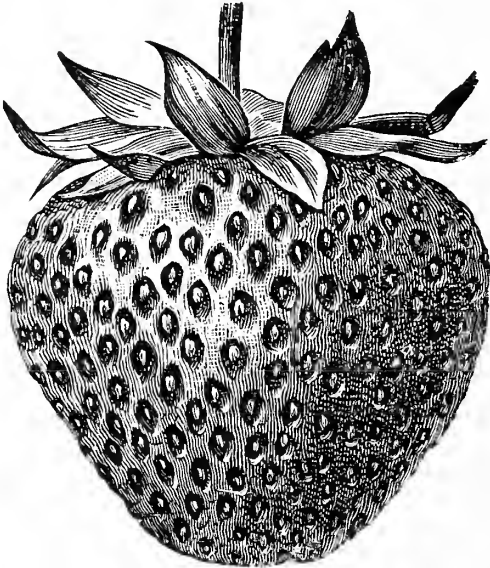
Order Early to Get Plants Delivered In Time

DEPARTMENTS OF FRUITS

Everything first class, packed free in the best possible manner, except on orders of fruit and ornamental trees amounting to less than \$10; on such orders please add 50 cents to cover cost of packing.

Six plants at dozen rate, 50 at 100 rate, 500 at 1,000 rate. We will fill orders for small fruit plants, when 1,000 or over are ordered, and not less than 250 of any one variety, at the 1,000 rate.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, unless the order is marked, 'No Substitution,' when we fill the order as far as possible and return or credit balance. Our stock is free from San Jose scale. State Entomologist's certificate will accompany each shipment.



STRAWBERRIES

Let us quote you on large quantities of the following and other varieties.

Prices quoted with description include postage. If to go by express see prices at end of Strawberry list.

Varieties marked P. are Pistillate and require some Bisexual (B), variety planted near them in order to produce fruit.

Charles I. B. One of the earliest berries to ripen. Plants medium size but vigorous and healthy. Fruit large, of regular form; good color and firmness for so early a berry. Doz. 40c., 100 \$1.15.

Dr. Burrill. B. Fruit large, of high quality; very firm, dark glossy red, and of even shape; commands highest price in market. The plant is strong, with leathery foliage which resists disease. Season medium to late. Doz. 35c., 100 90c.

Gibson or Pocomoke. B. One of the most productive berries for main crop. Plants large, vigorous and healthy. Fruit large, firm, dark red, fine quality for canning; holds its size to end of season. Doz. 40c., 100 \$1.

Howard's No. 17. B. This new berry, which we tested out last year for the first time gave us a wonderful surprise, in ripening ahead of others and produced a crop of the finest quality berries. We can heartily recommend it to our friends. The plant is healthy and vigorous, making only a moderate number of runners. The berries are conical; of bright red color, ripen well all over and are of very sweet fine quality. A grand berry for either home use or early market as they bring the top price. Doz. 50c., 100 for \$1.50 pre-paid.

Sample. P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. One acre produced 30,000 quarts 30 months from planting. No berry has stood the test under all conditions better than the Sample. Doz. 40c., 100 \$1.

Premier B. Has made a sensation and is being grown by the hundreds of acres. It is an early berry which resists frost and bears a big crop of most beautiful berries. One grower claims to have made \$3,000 per acre on the Premier. It always sells for top price on account of its size, color, even shape and delicious sweet flavor. It not only commences ripening early but continues for a long time in bearing. Doz. 40c., 100 \$1.10.

Senator Dunlap. B. Dark-red, early berry; fine quality. Good pollinizer to plant with imperfect-flowered varieties. This has become one of the most popular varieties. Doz. 35c., 100 95c.

Wm. Belt. B. A berry of extra-fine quality; dark red; usually regular conical form, sometimes cockscombed. Large size; 12 berries have filled a quart basket. Ripens mid-season. Doz. 40c., 100 \$1.15.

Pride of Michigan. B. A big fancy berry that shows up well in the crate. It will bring a fancy price. Ripens rather late. Color bright crimson; productive. Doz. 40c., 100 \$1.15.

Mixed Plants. Each 100 plants will contain several varieties. Doz. 35c., 100 \$1.

Everbearing Strawberries

Have Strawberries Till Snow Flies

If you plant these varieties you can have Strawberries until October or November.

Progressive. B. New. Splendid quality; good bearer. 55c. per doz., \$2 per 100.

Superb. B. Everbearing. Bears late in the fall; large size. 55c. per doz., \$2 per 100.

PRICES OF STRAWBERRY PLANTS WHEN NOT PRE-PAID BY EXPRESS

	Doz.	100	1,000
Charles I. B.....	\$.35	\$1.00	\$ 7.50
Dr. Burrill B. ....	.30	.85	5.00
Gibson B. ....	.35	.90	6.00
Howard's No. 17. B....	.45	1.25	10.00
Premier B. ....	.35	1.00	7.00
Pride of Mich. B. ....	.35	1.00	7.00
Sample P. ....	.35	.90	7.00
Senator Dunlap B. ....	.30	.85	5.00
Wm. Belt B. ....	.35	1.00	7.50
Mixed .....	.30	.90	6.00
Progressive B. ....	.50	1.85	15.00
Superb B. ....	.50	1.85	15.00

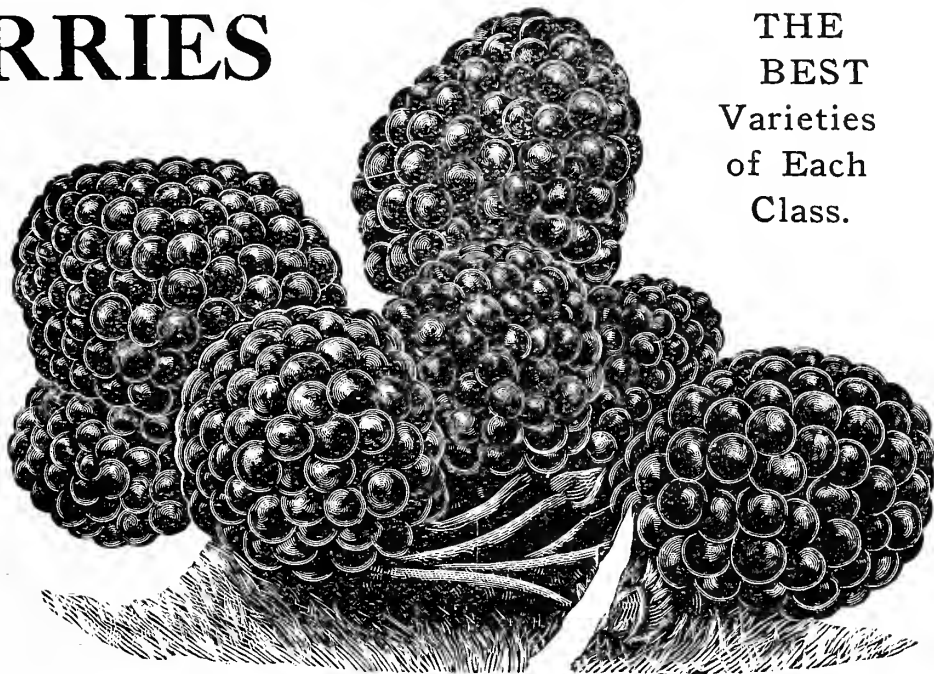
We can supply almost any variety if wanted in lots of 1,000 or over, to be shipped from other sources. Write us for prices stating quantity and variety if not quoted in above list.

"I received the 200 Gibson Strawberry Plants from you Tues. in good condition. I wish to express my appreciation for the fine thrifty plants you sent me. I got 100 from another nursery and they were no where near as good as yours. I have bought most of my seeds from you for the past few years and have always had fine gardens from them."—F. L. Hartwell, Ashtabula, O.

"I am glad to say the strawberry plants reached me this evening and am pleased with them."—Nora Baker, Pa.

RASPBERRIES

THE
BEST
Varieties
of Each
Class.



Cumberland. The Business Berry.

We list below only the best variety of each class. If other varieties are wanted in large lots write for prices as we can usually secure them from other sources.

Our sales of Raspberry plants has been large and the plants we have supplied have given excellent satisfaction.

Cumberland. (Black.) Hardy; yields uniformly large crops of enormous berries. Fine quality. Pre-paid, each 12c., doz. 65c., 100 \$3.25. Not pre-paid, each 10c., doz. 60c., 100 \$3, 1,000 \$25.

Columbian. (Purple.) Fine for canning; very productive; grows from tips. Pre-paid each 12c., doz. 75c., 100 \$5.25. Not pre-paid, each 10c., doz. 70c., 100 \$5.

Cuthbert. (Red.) Medium to late; firm, best quality; bright red. Pre-paid, each 12c., doz. 65c., 100 \$2.75. Not pre-paid, each 10c., doz. 60c., 100 \$2.50, 1,000 \$20.

Golden Queen. The best yellow. Pre-paid, each 12c., doz. 80c., 100 \$5.25. Not pre-paid, 10c. each, 75c. per doz., \$5 per 100.

St. Regis, Everbearing. Produces large-size, bright crimson, fine quality berries throughout the summer and fall, commencing to ripen its first crop very early. It is a real everbearing variety. You should plant this, for it is exceptionally good. Pre-paid, each 12c., doz. 75c., 100 \$3.50. Not pre-paid, each 10c., doz. 70c., 100 \$3.25, 1,000 \$25.

CURRENTS

Our list contains three varieties, one red, one white and one black. Each one the best of its class. If other varieties are wanted in quantity write for prices as we can have them shipped from other sources.

Perfection. Beautiful bright red; less acid than other varieties of red currants, better quality than any other. Large size and large bunch, easy to pick and an enormous yielder. Either for home use or market it cannot be beaten. Strong plants. Pre-paid, each 40c., 3 for \$1, doz. \$3.50. Not pre-paid, each 35c., doz. \$3.25, 100 \$24.

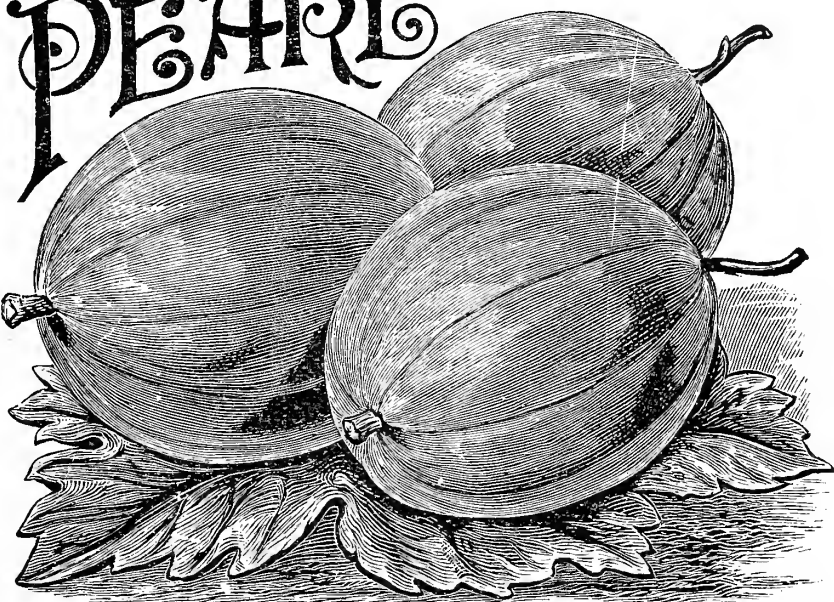
White Grape. Best white currant, very rich. Pre-paid, each 35c., 3 for 90c., doz. \$3.00. Not pre-paid, each 30c., doz. \$2.75, 100 \$18.

Crandall. The best black, plants with their yellow flowers, also make good ornamental shrubs, fruit fine for jelly, and pies. Pre-paid, each 60c., 2 for \$1. Not pre-paid, each 50c., 5 for \$2, doz. \$4.50.

GOOSEBERRIES

Pearl. Wonderful cropper; strong grower, mildew free; finest quality. Strong plants, pre-paid, 30c. each, \$3 per doz. Not pre-paid, each 25c., doz. \$2.75, 100 \$17.50.

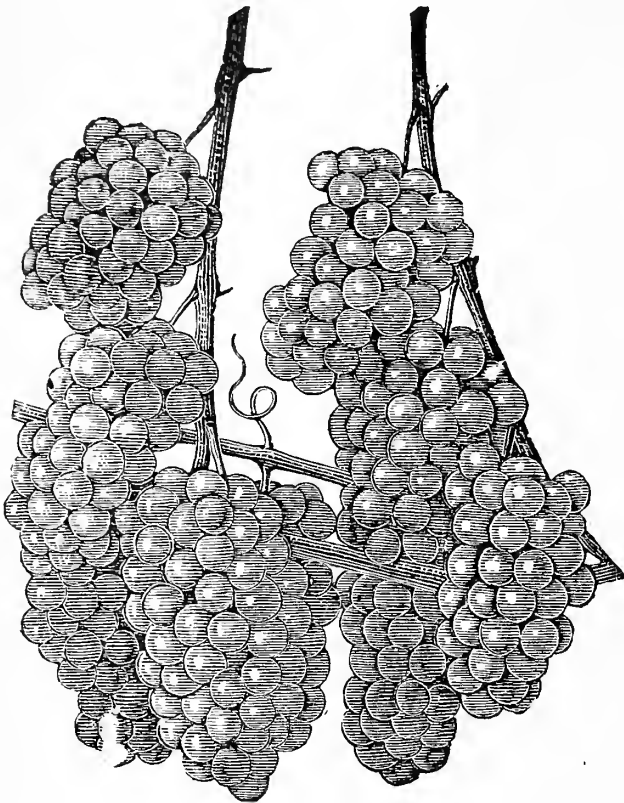
PEARL



THE
BEST

Perfection.

LUSCIOUS GRAPES



Niagara Grape

Pocklington. Golden color when ripe. Very sweet, keeps well, ripens late.
Worden. Black. Resembles the Concord in color. It is somewhat larger in bunch and berry ripens about 10 days earlier and is sweeter.
Woodruff Red. Dark red, berry, and bunch large; fine quality, mid-season.

Fine Vines of Best Varieties

Grapes may be grown in any garden and always return a good dividend for the money expended for vines and the care given them.
Plant the vines 6 or 8 ft. apart. As they can be planted next to buildings or fences in the garden they occupy but little room and when given good care by pruning and spraying with "Bordo" (see quotations on Bordo elsewhere in this book), produce abundant crops of the finest fruit. For field culture plant the vines 8 or 9 ft. apart each way. Our list covers the season from early till late with the best varieties for each season. Write for quotations on larger lots or varieties not listed.

Brighton. Red; high quality, large and productive.
Campbell's Early. Black; very early, large grapes in large clusters, hangs on vine a long time. Sweet and of excellent quality.
Catawba. Red; late, long keeper, very sweet.
Concord. Black; the most popular of all grapes. A vigorous grower; very productive, fine quality, the leading market variety.
Delaware. Red; small, compact clusters, the sweetest of all.
Diamond. White; early. Excellent quality, above medium size.
Niagara. White; very large bunches and berries. The most popular white variety, sweet, fine flavor.

GRAPE VINES	PREPAID			NOT PREPAID		
	Each	For 3	Doz.	Each	Doz.	100
Brighton—Red, high quality.....	1 yr. \$0.35	\$1.00	\$3.00	\$0.30	\$2.50	\$18.00
	2 yr. .45	1.25	4.00	.40	3.50	25.00
Campbell's Early—Black	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .45	1.25	4.00	.40	3.50	25.00
Catawba—Red, late	1 yr. .25	.70	2.00	.20	1.70	13.00
	2 yr. .35	1.00	3.00	.30	2.50	18.00
Concord—Black	1 yr. .25	.70	1.75	.20	1.35	6.50
	2 yr. .30	.80	2.25	.25	1.75	10.00
Delaware—Red, sweet	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .40	1.10	3.50	.35	3.00	22.00
Diamond—White	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .40	1.10	3.50	.35	3.00	22.00
Niagara—White, fine	1 yr. .30	.80	2.25	.25	1.75	13.00
	2 yr. .35	1.00	3.00	.30	2.50	18.00
Pocklington—White	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .40	1.10	3.50	.35	3.00	22.00
Worden—Black, sweet	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .40	1.10	3.50	.35	3.00	22.00
Woodruff Red—Dark red	1 yr. .35	1.00	3.00	.30	2.50	18.00
	2 yr. .45	1.25	4.00	.40	3.50	25.00

SPECIAL OFFER—One vine each of above 10 varieties. By mail, post-paid, all first-class, 1-year old vine, \$3.00, 2-year No. 1 for \$3.65.
Same collection, not pre-paid, 1 yr. \$2.60, 2-yr. \$3.25.

"The plants were fine, the seeds look nice, thank you for the free packages."—Mrs. W. N. Cady, Michigan.
"Your trees were very nice. I am showing them to my neighbors. We are well pleased. You can expect more orders from me, also from people in my neighborhood."—Levi Hassler, Blainsport, Pa.
"Received plants in good order, thank you very much for prompt attention."—Mrs. Robt. Woltz, O.
"The Glory Cabbage, I think the best I have ever grown, and all of my friends who have tried it, think it fine."—Rebecca S. Marshall, W. Va.

WHITE WONDER MILLET, PAGE 30.
"Your White Wonder Millet gave us over 4 tons per acre last year, under adverse conditions. Yet made such excellent feed for all kinds of stock, especially milch cows. Cattle require only half as much in bulk as Timothy hay. We had heads measuring 16 to 18 inches. Mow it after dew is off, rake it next day after noon and cock it, letting it cure in cock. Makes bright green colored feed."—L. W. Lee, Ohio.
"Your seeds have given the best of satisfaction."—J. C. Sidle, Ohio.

BLACKBERRIES

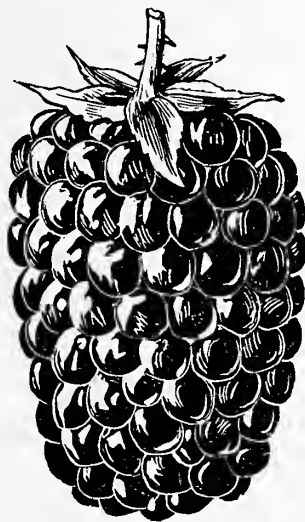
A luscious fruit that is easily grown and should have a place in every fruit garden.

We list two varieties which we consider the best of all but will be pleased to quote others on request.

Blowers. Hardy; productive; fine quality; large size; jet-black; a good shipper. Pre-paid, each 12c., doz. 85c., 100 \$5. Not pre-paid, 10c. each, 75c. per doz, \$4.50 per 100.

Eldorado. Sweet, melting, delicious flavor; large, hardy plants. Same price as Blowers.

Lucretia Dewberry. The trailing Blackberry. Berries ripen early, of good size and quality. Pre-paid, each 10c., doz. 70c., 100 \$4. Not pre-paid, each 8c., doz. 65c., 100 \$3.50.



Eldorado.

BASKETS

One Half Bushel. Square braided baskets hold 20 to 22 lbs. apples or 25 lbs. Tomatoes. Well made. Doz. 75c., 5 doz. at 70c. per doz., 10 doz. or over 65c. per doz. Car load about 400 doz. Write for prices.

Peck Baskets. Same make as half bushel, hold full peck. Price same as half bushels.

One Quart Berry Baskets. Standard size, well made of best white wood, close corners so that small berries will not lose out. 100 \$1.25, 1,000 \$7.00. Write for prices on large quantities.

32 Qt. Crates in flat including racks. Per doz. \$3.60, per 50 \$12, per 100 \$23.

Division Racks for 32 qt. crates. Doz. 50c., per 100 \$3.

Prices quoted do not include postage. We can send small lots by parcels post to 1st and 2nd zone by adding 20c. per doz. for 1/2 bu. and peck baskets, 25c. per 100 for 1 qt. baskets. 32-qt. crate made up with division racks and 100 qt. baskets. \$1.50, postage to 1st or 2nd zone 24c. extra. **Order Baskets Early.**

FRUIT TREES

We list under this head some of the very best varieties, every one a good one of its class. We offer none but nice trees such as we like to set ourselves. We cannot warrant trees to grow but when our customers report that they do not grow we always admit the matter to their satisfaction if possible.

On orders of Fruit and Ornamental Trees amounting to less than \$10 add 50c. for balling. No charge for packing anything but trees.

We can supply almost any variety of trees if ordered before March 1 to give us time to secure them. We carry some varieties in stock in limited quantities that are not listed below. We want to accommodate our customers whenever we can.

APPLES

Price Not Pre-Paid (too large to go by mail). Each 70c., Doz. \$7. Ask for prices on large lots giving varieties and quantities wanted.

Summer Apples

Red Astrachan. Red striped and splashed, fine cooking and eating variety.

Yellow Transparent. Very early, bears young, white, tender, juicy, sprightly sub-acid.

Sweet Bough. The best of all early sweet apples, pale yellow, large and tender.

Fall Apples

Malden Blush. Creamy white with red cheek. A superb cooking and eating apple, and a good seller.

Duchess of Oldenburg. A profitable market variety of good size. Tree a good grower, bears young. Fruit yellow, with red stripes, juicy, sub-acid, rich.

Rambo. Greenish yellow with red stripes. An old favorite.

Wealthy. Large, red, fine quality good keeper for a fall apple.

Winter Apples

Baldwin. The old standby for this section. Medium to large, bright red, crisp, juicy and fine quality; a good cooking and eating variety; productive and always sells readily.

Grimes Golden. Yellow sub-acid of highest quality. Tree bears young and abundantly.

Jonathan. Shiny red, tender, fine quality, good bearer.

Northern Spy. Large, striped, tender, juicy, delicious flavor. It should have a place in every orchard. One of the best sellers of all.

R. I. Greening. Sour, large, light green; excellent for cooking; abundant yielder.

Delicious. Bright red, subacid, fine quality, becoming very popular.

Rome Beauty. Large yellow, red striped, sub-acid, tender.

Tolman Sweet. Yellow, long keeper; best winter sweet variety.

Stayman Winesap. Large, productive, striped, juicy, fine flavor.

Wagoner. Deep red on sunny side, good size, sub-acid, excellent quality, bears young.

Crab Apples

Hyslop. Very large, bright red, the finest of all varieties for jellies, pickles or Mar-malade, productive.

PEARS

The Ford Pear is a winner. Price of all Pears except as noted, each \$1, doz. \$11.

Summer Pears

Clapp's Favorite. Very large, yellow with red cheek, melting and rich.

Bartlett. Rich yellow, large size, melting, juicy, rich, of finest quality for eating or canning.

Seckel. Small reddish brown; very sweet, melting, finest for pickling.

Fall Pears

FORD The wonderful **Seedless and Coreless Pear.** It has sustained its reputation and indeed pleased us better than ever the past year. We now have a young orchard which commenced to bear the past season, so that we were able to test it out in a commercial way to a larger extent than before. It sold readily at as high prices as we were able to get for the finest Bartletts and coming later than that variety makes it equally as valuable as a market variety as the old stand-by Bartlett.

It is a superb canning and eating pear. The absence of seeds and core make it easy to prepare for canning. Its excellent quality makes it a much to be desired variety for eating out of hand. Its productiveness makes it a profitable market variety and its large size and beautiful appearance makes it a ready seller.

PEARS—Continued.

Not since the advent of the seedless orange has a new fruit of a seedless nature been placed on the market that rivals the **Ford Seedless and Coreless Pear**.

We are pleased to be able to offer this wonderful Pear as our own introduction, and are confident we are adding a variety which will become a world-wide favorite as soon as its splendid qualities are known.

The trees are healthy and rather rapid growers, coming into bearing when quite young, and are extremely productive. The **Ford** is practically free from seeds, about nine-tenths of the fruits containing none at all, and we have never seen more than two seeds in any single specimen. There is also no core to speak of. The picture which we show on back cover of this book, of this Pear was made direct from a photograph and shows a section of a specimen cut through the center. Notice that it shows no core or seeds at all. The absence of core and seeds makes the **Ford** a splendid Pear to can, as there is practically no waste. The quality of the **Ford** Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The **Ford** ripens about three weeks later than the Bartlett. So far the **Ford** Pear appears to be practically free from blight.

Price. 2-year-old trees, each \$1.50, 3 for \$4. 12 for \$15.

Scions for grafting counting 3 or 4 good buds each. Each 10c., doz. 60c., 100 \$4. We can send scions by mail, pre-paid, if desired.

Flemish Beauty. Large, pale yellow with red cheek; fine quality.

Sheldon. Large, russet, juicy and sweet.

Winter Pears

Lawrence. Medium size, yellow. Very sweet, long keeper.

Dwarf Pears

We can supply many varieties in Dwarfs, but recommend, **Bartlett, Clapp's Favorite, Duchess d'Angouleme** and **Buerre d'Anjon**. Price each, 80c., doz. \$8.

PLUMS

The Plum trees we offer are grown on plum roots and are longer lived and much hardier than trees grown on peach roots. Price, each \$1.25, doz. \$13.50.

Imperial Gage. Large, pale green, sweet, juicy, Aug.

Burbank. Bears very young. Fruit red with lilac bloom. Large, excellent quality, Aug.

Bradshaw. Large, purplish red, juicy, productive, Aug.

Lombard. Medium size, violet red, good. Very productive, a popular market variety.

German Prune. Large, dark purple. Very sweet. Good quality. Sept.

CHERRIES

Fine trees of the best varieties. Each, \$1.25, doz. \$13.50.

Early Richmond. Sour, dark red, early June.

Large Montmorency. Sour, large, red, last of June.

English Morillo. Sour, blackish red. Aug.

Black Tartarian. Sweet, large, black, juicy, last of June.

Windsor. Sweet, large, liver-colored, finest quality. July.

Napoleon. Sweet, large pale yellow or red, juicy, productive, July.

LAMBERT. Sweet, black; flesh firm, rich, juicy fine flavor. Late July.

PEACHES

Our trees are nice healthy stock. The varieties described below are what we consider the best. If ordered early can supply other varieties.

Price, each 45c., doz. \$4. Per 100 \$30.

Hale. Very large, beautiful golden yellow with deep carmine blush. Yellow flesh of very fine quality. Ripens in Sept. about a week ahead of Elberta.

Elberta. Hardy, prolific, large size, yellow with red cheek, yellow flesh. The leading market variety. Sept.

Champion. Aug. Hardy, productive; creamy white red cheek, very juicy, sweet, of fine quality, large size, white flesh.

Stump. Sept. Large, white flesh, excellent quality.

Lemon Free. Shape and color of a lemon, flesh yellow. Excellent for canning. Late Sept. or Oct.

Beer's Smock. Oct. Yellow, red cheek, yellow flesh, fine for canning and market.

Admiral Dewey. The best very early freestone peach, ripens in July.

QUINCES

Orange. We consider this the most reliable variety. Large size, bright yellow, good keeper. Each \$1, doz. \$10.

OTHER FRUITS AND NUTS

Mulberry New American. A beautiful tree producing black fruit good for sauce, pies or feeding birds, 4 to 5 ft. trees, 70c. each.

American Persimmon. 18 to 24 inch 20c., postage 10c.

Walnut Black, 2 to 3 ft. 35c., postage 10c.

Walnut Japanese Seiboldi. 1½ to 2 ft. 40c., postage 10c.

If ordered early we can supply almost any variety offered by reliable nurserymen, if included in your order at prices quoted by others. We are always glad to accommodate our customers and want you to be free to include varieties in your orders not quoted. But must have orders in time for us to secure them from other sources. This offer applies to Ornamental trees and shrubs, Evergreens, etc., as well.

ORNAMENTAL TREES

Prices quoted do not include transportation charges. These trees are too large to go by parcels-post.

Ailanthus. Tree of Heaven. Fast grower, large leaves, 1½ to 2 ft. Each 25c., doz. \$2.50. Postage 8c. each extra.

Beech, Purple-leaved. 4 to 5 ft. \$2.50 each
Catalpa Bungei (Umbrella Tree). \$1.50 each.

Catalpa Speciosa. A good timber tree, 1 to 1½ ft. Doz. 50c. (Postage 12c.) Per 100 \$2.50 (Postage 40c.).

Crab, Bechtel's Double-flowering. \$1.25 each.

Horse-Chestnut, White-flowering, 5 to 6 ft., \$1.75.

Mulberry, Teas' Weeping. Fine, \$2.50.

Maple, Norway and Wier's Cut-leaved, 6 to 8 ft., \$1.50 each; 8 to 10 ft. \$2 each.

Acer Rubrum. Red Leaved Maple, good grower, 2 to 3 ft. Each 30c., doz. \$3. (Postage each 10c., 40c. doz.)

Thom. Paul's Double Scarlet. Each \$2.

Willow Wisconsin. 6 to 8 ft. 70c., 3 for \$2.

Elm, American. 6 to 8 ft. 85c., 8 to 10 ft. \$1.25, 2 to 3 feet 35c. Postage 10c.

Japanese Maples. Variegated leaved, 4 to 5 ft., \$2.50; Yellow leaves, 3 to 3½ ft. \$3.

Tulip or Whitewood, 6 to 8 ft. Each 65c., 2 to 3 ft., each 25c. (Postage 6c. each.)

Cornus Florida. White Flowering Dogwood, 4 to 5 ft. Each 75c., 4 for \$2.75, doz. \$7.50. 18 to 24 inch., each 25c., doz. \$2.50. (Postage 6c. each extra.)

Cornus Florida Rubra. Red Flowering Dogwood, 4 to 6 ft., \$2.

EVERGREENS

Prices quoted do not include postage. On some sizes of some of the varieties we have indicated immediately following the price of that size the amount required to pay postage which add to the price if you want trees sent pre-paid. If trees are ordered that can not go by mail do not ask to have any of the order sent by mail as it will cost you more to have it sent in two or three shipments.

Arbor Vitae American. Best Evergreen for hedge, also fine for specimen trees, 8 to 12 in. East 25c., (postage 5c.) Doz. \$2 (postage 25c.), per 100 \$8 (postage 60c.).

2 to 3 ft., each \$1.25, doz. \$12, 100 \$95. 3 to 4 ft., each \$2; 4 to 5 ft. \$2.50, 5 to 6 ft. \$3, 8 to 10 ft. \$10 each.

Arbor Vitae Globosa. Dwarf globe shape, 6 to 7 in. Each 40c. (postage 5c.) doz. \$3 (postage 25c.); 12 to 15 in., each \$1.25.

Arbor Vitae Siberian. 6 to 7 in., each 40c., (postage 5c.) doz. \$3 (postage 25c.); 1½ to 2 ft., each \$1.25.

Arbor Vitae Compacta. Very dwarf, 12 to 15 in. Each \$1.25.

Arbor Vitae Hoveys Golden. New growth, golden color, 6 to 7 in. Each 40c. (postage 5c.), doz. \$3 (postage 25c.); 1½ to 2 ft., each \$1.75.

Spruce Norway. Small trees, 6 to 8 in. Each 30c. (postage 5c.), doz. \$2.50 (postage 30c.); 1½ to 2 ft., each 85c., doz. \$9, 2 to 3 ft., each \$1; 3 to 4 ft., each \$1.75; 4 to 5 ft., each \$2.50; 5 to 6 ft., each \$3.50.

Spruce Colorado Blue. 6 to 8 in. Each 50c. (postage 5c.), doz. \$5 (postage 30c.); 1½ to 2 ft., each \$2.50.

Spruce Koster's Blue. Real blue specimens, 2 to 3 ft., each \$10. Very scarce.

Hemlock Spruce. 2 to 3 ft. Each \$3. Small trees 6 to 12 inches. Each 35c. (Postage 5c.), doz. \$3.50 (postage 25c.).

Juniper Irish. 12 to 18 in., each 50c. (postage 6c.), doz. \$5 (postage 40c.); 2 to 3 ft., each \$1.50, 4 for \$5.

Retinispora Plumosa. 18 to 24 in. Each \$1.75 (postage 15c.).

Pine Mugho. One of the finest dwarf evergreens, 4 to 8 inches. Each 75c. (postage 6c.), doz. \$7.50 (postage 35c.); 15 to 18 in., each \$2.50.

Pine Austrian. 3 to 4 ft., \$2.25.

Pine Scotch. 4 to 6 in. Each 20c. (postage 5c.), doz. \$2 (postage 25c.); 4 to 5 ft., each \$3.

HARDY ORNAMENTAL SHRUBS

This list embraces the most popular varieties.

Almond Double-flowering Pink. Double rose-like flowers. Nice plants. Each 75c. (Postage 10c.)

Azalea. One of the most beautiful shrubs, being completely covered in early spring before the leaves appear with a mass of bloom. Will grow in partial shade. In autumn the foliage takes on a rich purplish bronze color. Each \$1, 6 for \$5. (Postage 12c. each.)

Althea. Blooms in Sept. and Oct. when but few shrubs are blooming. Double Red, Double Purple, Double White, Double Red and White and Variegated Leaved. Each 50c., doz. \$4 (postage 10c. each.)

Barberry Japanese. An excellent hedge plant for any location, 2-year, each 40c., doz. \$3.50, 100 \$22.50. One year nice plants, each 25c., doz. \$2, 100 \$15. (Postage 5c. each.)

Buddleia (Summer Lilac). Begins blooming in July and continues till Nov., very beautiful. Each 40c., doz. \$4. (Postage 6c. each.)

Calycanthus (sweet scented shrub). Each 50c., doz. \$5. (Postage 6c. each.)

Coral Berry or Indian Currant. Good for hedge or massing, flowers followed by red berries. Each 40c., doz. \$4. (Postage 6c. each.)

Cornus Siberica. Clusters of small white flowers, followed by ornamental berries, bark turns blood red in winter. Each 50c., doz. \$5. (Postage 12c. each.)

Cornus Stolonifera. Red Ozier. Dark red bark, flowers white followed by white berries. Each 25c., doz. \$2.50. (Postage each 6c.)

Cydonia Japonica. Japan Quince. Shiny green leaves, bright scarlet flowers. Each 50c., doz. \$5. (Postage 10c. each.)

Deutzia Crenata. Grows 6 ft. tall, double flowers. White striped, pink. Each 50c., doz. \$5. (Postage 12c. each.)

Deutzia Gracilis. Dwarf growing; its slender branches are literally covered with beautiful white flowers in May. Each 50c., doz. \$4.50. (Postage 8c. each.)

Forsythia Viridissima. Yellow flowers, very early in spring. Each 30c., doz. \$3. (Postage 8c. each.)

Honeysuckle, Red Tartarian. Considered the best of the bush varieties. Each 50c., doz. \$5. (Postage 10c. each.)

Hydrangea, Paniculata Grandiflora. Produces immense panicles of bloom, often over a foot long, in August. Bloom white, changing pink, remains on bush until frost. Makes a beautiful "dry bouquet" which will last all winter. Fine bushy plants. Each 60c., doz. \$6. (Postage 10c. each.) Tree form 3 to 4 feet. Each \$1.25, doz. \$12.50.

Hydrangea Arborescens. (Everblooming Snowball Hydrangea). This is a hardy Hydrangea that bears blooms resembling those of the snowball. They are snow-white and of great size, and become larger and more numerous as the bush grows older. It begins flowering in early June and blooms continuously until September, it is showy for a longer time than almost any other flowering shrub. Each 60c., doz. \$6. (Postage 10c. each.)

Holly American. Ilex Opaca. The Holly so much used for Christmas decorations. An evergreen shrub with red berries. Each 25c., doz. \$2.50. (Postage 6c. each.)

Kerria Japonica. Dark green leaves and bark, slender branches, bearing yellow flowers in June and to some extent all summer. Each 75c., doz. \$7.50. ((Postage 10c. each.)

Lilac, Purple. Each 50c., doz. \$5. (Postage 8c. each.)

Lilac, White. Each 60c., doz. \$6. (Postage 8c. each.)

MOUNTAIN LAUREL, Kalmia Latifolia. This beautiful evergreen shrub thrives in a shady situation, flowers when in bloom literally cover the plant. Each \$2, 3 for \$5.

Privet, California. One of the most popular hedge plants, plant one foot apart for best results. Each 25c., doz. \$1.50, 100 \$7.50. (Postage 5c. each or 25c. doz.)

Privet, Amoor River. Similar to California but harder, leaves not so shiny. Each 25c., doz. \$2, 100 \$8.50. (Postage 5c. each, 25c. per doz. extra.)

Philadelphus Coronarius (Garland Syringa). Pure white, fragrant flowers. Each 50c., doz. \$4.50. (Postage 8c. each.)

Philadelphus Aurea (Golden Syringa). Foliage bright golden color, very fine for planting with green leaved shrubs. Each 65c., doz. \$6.50. (Postage 8c. each.)

"Seeds are coming fine, very well satisfied."—Gertrude B. Mattison, Ionia, Mich.

SHRUBS—Continued.

Rhododendron Maximum. An evergreen shrub with thick leathery dark green leaves and pinkish white flowers in large clusters. Very fine, will grow either in shade or sun. Large plants. Each \$2.50, small plants \$1.50 (postage on small plants 12c.).

Rhododendron Catawbiense. Same as above except the flowers are rose purple. Each \$2.50.

Snowberry, or Waxberry. Beautiful foliage, produces an abundance of white berries which remain on till winter. Each 50c., doz. \$5. (Postage 6c. each.)

SPIREA

Spirea, Crimson, Anthony Waterer. Bright crimson; flat clusters of lovely bloom throughout the whole summer and autumn. Strong plants. Each 50c., doz. \$5. (Postage 6c. each.)

Spirea, Prunifolia. (Double Bridal Wreath) Branches long and slender, small, white, very double flowers. Each 60c., doz. \$6. (Postage 10c. each.)

Spirea Van Houtte (Single Bridal Wreath). Declared by many experts to be the most valuable flowering shrub in cultivation. It blooms in May and each branch is covered to its tip with clusters of delicate white blossoms. The flowers are so numerous that the branches are barely visible, and the bushes, bending almost to the ground beneath their weight of bloom, are so white and striking that at a distance they appear like banks of snow. Van Houtte's Spirea thrives everywhere, and is attractive at all seasons. Its foliage is so pleasing that it would deserve planting for that alone. It reaches a height of 6 feet or more in good soil. No one who loves beauty can afford to be without this shrub; it should be in every doorway and around porches where it is indispensable. Nice plant. Each 40c., doz. \$4.00. (Postage 6c. each.)

Spirea Aurea. Foliage golden yellow, changing to bronze in fall. Each 60c., doz. \$6. (Postage 15c. each.)

Virburnum Plicatum (Japan Snowball). Blooms in June and for a long time is a solid mass of white. Bush grows to be 6 to 8 feet high. Nice plants. Each 85c. (Postage 10c.)

Virburnum Sterilis (Common Snowball). Strong plants. Each 60c., doz. \$6. (Postage 12c. each.)

Virburnum Opulus (High Bush Cranberry). Rich green foliage. Plant produces large clusters of bright red berries which remain on the plant till winter. Each 50c., doz. \$4.50. (Postage 8c. each.)

Weigela. Large growing shrubs producing trumpet shaped flowers, making a very attractive bush. We can supply them in the following varieties (postage 8c. each extra).

W. Rosea. Rose-colored flowers. Each 50c., doz. \$5.

W. Eva Rathke. Deep carmine red. Each 85c., doz. \$8.50.

W. Candida. White, strong grower. Each 65c., doz. \$6.50.

W. Variegata (Variegated Leaved). Leaves green with creamy white margin; light pink flowers. Each 60c., doz. \$6.

"I received the baby chicks O. K. They are just fine."—W. Bremer, St. Joseph.

"I have used your seeds for the past 8 years, and find that nothing can surpass them. The Glory Cabbage is all and more than you claim it to be."—Mrs. Luther Haynes, Ohio.

"Will say that Ford's Early Sweet Corn is the largest and sweetest early variety I have ever used."—Mrs. Lottie Inglado, Ohio.

"Every packet of seed that I got of you was very satisfactory."—Mrs. Alice Udall, Ohio.

CLIMBING VINES

Ampelopsis Veitchii (Japan or Boston Ivy). Clings to stone, brick or wood with great tenacity. Leaves rich green, changing to gorgeous scarlet crimson and orange in autumn. Each 30c., doz. \$3. (Postage 5c. each.)

Akebia Quinata. Hardy, often growing 15 ft. in a season. In early summer it produces large clusters of flowers resembling Forget-me-nots of a rosy purple color; very fragrant large vines. Each 50c., doz. \$4.50. (Postage 6c. each.)

Clematis. Very desirable for trellis in any location. We quote the following varieties. Price if not otherwise noted, each 75c. (Postage 6c. each.)

Madam Ed Andre. Nearest bright red of all the Clematis; flowers large, usually six-petaled; produced in great profusion. Strong 2-year-old plants. Each 75c.

Jackmani. Large, velvety violet-purple; profuse bloomer. Strong 2-year plants. Each 75c.

Henryl. Vigorous grower, free bloomer. Flowers pure white, large, strong 2-year-old plants. Each 75c.

Ramona. Lavender-blue; often 9 inches across. Strong 2-year-old plants. Each 75c.

Clematis Paniculata. Of exceedingly rapid growth, soon reaching 15 to 20 feet high; spreading. Small, pure white flowers, borne in great masses fairly covering the plant. August and September. Delightful magnolia-like fragrance. It is as hardy as an oak. Strong, first-class, 2-year-old plants. Each 35c., doz. \$3.50.

Bignonia Radicans. (Trumpet creeper.) Each 50c. ((Postage 10c.))

Dutchman's Pipe. Large heart-shaped leaves; a rapid grower, soon making a dense screen around the veranda, or over a trellis or arbor; one of the finest vines. 75c. (postage 8c. each.)

Honeysuckle, Monthly Fragrant. Fragrant; blooms all summer; leaves tinged reddish, 2-year-old, strong plants. Each 50c., doz. \$5. (Postage 5c. each.)

H., Scarlet Trumpet. Bright red, trumpet-shaped flowers; blooms freely entire season; vigorous and rapid-growing. Strong 2-year-old plants. Each 50c. (Postage 6c.)

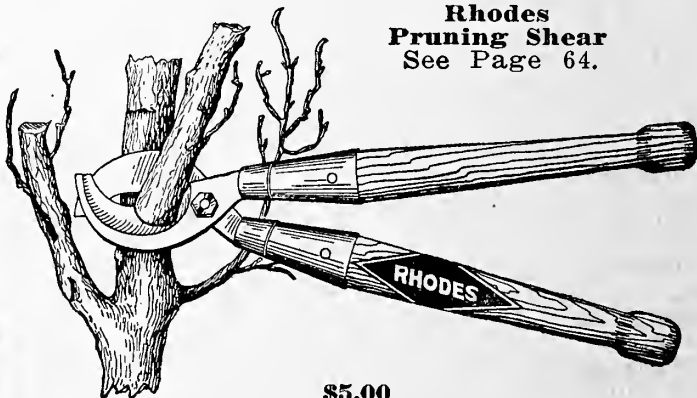
Lycium, Chinese (Matrimony Vine). Strong grower, new shoots produce purple flowers which are followed with scarlet berries. Each 50c. (Postage 6c.)

Wisteria, Chinese Purple. Valuable for training over buildings, second-floor verandas and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower, and entirely hardy. Flowering in long, pendulous clusters; lovely, rich violet-purple; deliciously sweet. Strong plants. Each 75c. (Postage 8c.)

Hardy English Ivy. Evergreen with dark, glossy green leaves used for covering graves. Each 30c., 6 for \$1.25, doz. \$2.25. (Postage 2c. each.)

Chinese Cinnamon Vine. See Bulb list. 10c. each, 4 for 25c., doz. 75c. By mail if desired.

**Rhodes
Pruning Shear**
See Page 64.



\$5.00

BEAUTIFUL ROSES

It is our aim to offer none but the best roses. Those that will give the most satisfactory results to planters. We have therefore selected what we consider the best varieties of each class.

The plants we offer are all strong, first class stock, that will give the best results.

They may be planted either in Spring or Fall. If for Fall planting they should be ordered in Sept. or Oct.

Prices on Roses given below are for large strong plants and do not include transportation charges. If they are to be pre-paid add 10c. each or 50c. per doz.

We sell 1 doz. at ten times the price quoted per plant.

We can furnish small 2¼ inch pot plants of nearly all varieties, listed, by mail post-paid at one-half the price quoted. That is roses quoted at 60c. for first class will be furnished in the small size for 30c. each or \$3 per doz.

HYBRID PERPETUAL

These are all hardy, large fragrant flowered varieties, most of them bloom at intervals through the summer.

American Beauty. Rich rosy-crimson, fine form, delightful fragrance, very large. 85c.

Anna de Diesbach. Very large, brilliant rose color. 60c.

Frau Karl Druschki. Pure waxy-white; very fragrant, the most beautiful white rose; both in bud and bloom it is excellent; almost a continuous bloomer. 75c.

Gen. Jacqueminot. Rich crimson scarlet free bloomer, always popular, 60c.

Eugene Furst. Deep red shaded crimson. Profuse bloomer. 60c.

J. B. Clark. Deep scarlet, overlaid crimson, large and beautiful. 60c.

Mrs. John Laing. Clear bright, shining pink, exquisitely shaded. 60c.

Paul Neyron. Deep rose; flowers of largest size, blooms almost continuously. 60c.

HYBRID TEA ROSES

These are commonly called "Everblooming Roses" with slight protection the varieties listed below are hardy in Northern Ohio. They are continuous bloomers and very satisfactory in every way.

Columbia. Beautiful pink deepening to glowing pink as it opens; very large, long stems. 65c.

Etoile de France. Velvety, crimson-red, large and fragrant. 60c.

Gorgeous. Deep orange-yellow, heavily veined with reddish-copper, the most gorgeous coloring. Flowers large size, produced in endless profusion. 60c.

Kaiserin Augusta Victoria. Pure white, shaded primrose-yellow. 60c.

Killarney. Bright crimson-pink, marbled creamy white. Exquisite form and fragrance, long buds. 60c.

Miss Wilmot. Soft sulphury-cream, faintly flushed. Described as the most refined and charming Rose ever raised. 65c.

Radiance. Brilliant rosy-carmine, showing beautiful rich and opaline-pink tints in the open flowers. 60c.

Red Radiance. Large globular flowers of dazzling crimson-scarlet color. 60c.

Mrs. Chas. Bell. Shell-pink, large size, globular, very fine. 60c.

Ophelia. Salmon-flesh shaded with rose, large, perfect shape, profuse bloomer. 65c.

Sunburst. Extremely brilliant orange-yellow, the finest of its color. 60c.

BABY RAMBLER ROSES

This class of roses are dwarf growth and bloom constantly from June till Nov. The flowers are borne in clusters and are of small size but very attractive.

Baby Rambler. In bloom constantly. Flowers in large clusters, brightest crimson, 60c.

Catherine Zeimet. (White Baby Rambler.) Double pure white flowers in abundance. 60c.

Clothilde Soupert. Ivory-white shading to silvery-pink and center. 60c.

Ellen Poulson. Brilliant pink, large, full, sweet scented. Very free bloomer. 60c.

CLIMBING ROSES

This list covers the best and hardiest varieties. They are suitable for covering fences, porches, pergolas, etc.

American Pillar. Flowers single of enormous size, of a lovely shade of pink, with white eye and clusters of yellow stamens. borne in immense bunches, and are followed by brilliant red berries. 50c.

Dorothy Perkins. Deep pink, double, fragrant, large clusters. Very fine. 50c.

Excelsa. The best of all Crimson Ramblers. Flowers brilliant red in large clusters, foliage very dark shiny green. It should be planted in every yard. 50c.

Climbing American Beauty. Same color, size and fragrance of American Beauty but produces more flowers and has the climbing habit. 65c.

Baltimore Belle. Blush. White, large clusters, 50c.

Tausendschon (Thousand Beauties). Soft pink deepening to bright rose; flowers produced in innumerable clusters; a strong grower. 50c.

MOSS ROSES

The moss covered buds of these roses and their fragrance commends them to all.

Elizabeth Rowe. Deep pink with well mossed buds. 60c.

Henri Martin. Large full deep red, well mossed. 60c.

Mousseline. Pure white, buds heavily mossed. 60c.

MISCELLANEOUS ROSES

Under this head we list a few choice varieties which do not properly come under any of the other heads.

Soleil d'Or. A hardy rose, showing much the same character as the Hybrid Perpetuals. The flowers are large; orange-yellow, varying to gold suffused with Nasturtium red. A rare color. 90c.

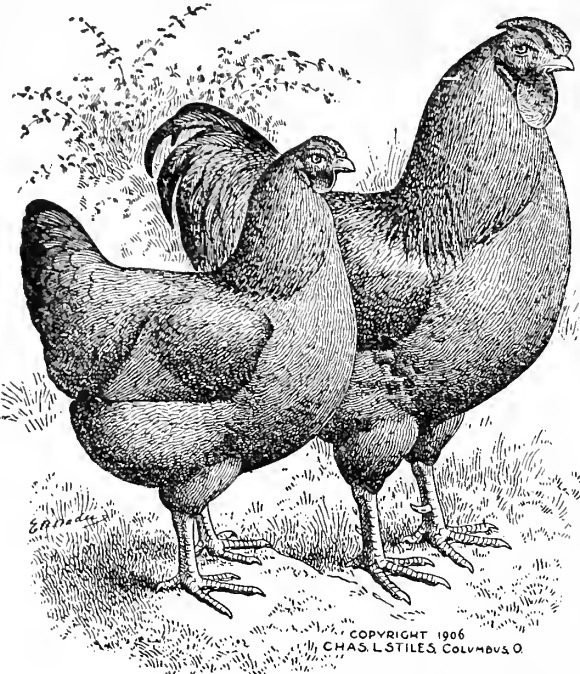
Persian Yellow. An Austrian Briar rose of deep golden color. Very early, fragrant. 70c.

Wichuraiana or Memorial Rose. A variety of trailing habit suitable for covering graves or places where a low-covering is wanted. The flowers are produced in profusion. They are single, pure white with yellow disc. 50c.

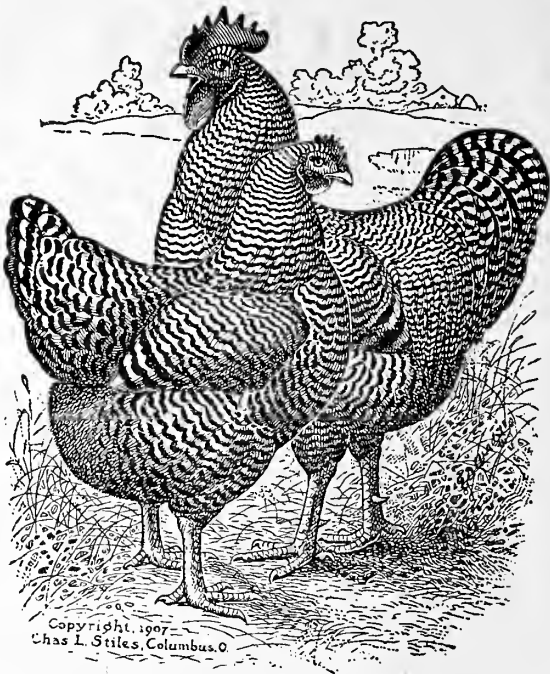
Conrad F. Meyer. This has the large dark green foliage of the Regosa type combined with the beautiful bloom and fragrance of the Hybrid Perpetuals. Flowers large, cup-shaped, double, silvery pink color, followed by brilliant fruit. 60c.

Sir Thomas Lipton. The best white Rugosa Rose. Strong grower, dark green healthy foliage. Flowers double, pure white, fragrant. 50c.

Tree Roses. These have a single up-right stem with rounded clump of branches at top like a small tree 3 to 5 ft. tall. We can supply these in white, pink, red and yellow. All good bloomers at \$2 each or 4 for \$7. By express only.



R. C. Rhode Island Red.



Barred Plymouth Rock.

The poultry which we offer is of good breeding. We aim to sell stock that will give our friends perfect satisfaction.
If you want other varieties than quoted we can often supply them and if you have stock that is nice we may be able to sell some of it for you, if you will write us what you have and quote price you want for it.

POULTRY AND EGGS	Males	Females	Eggs by Express		Eggs by Mail	
	Each	Each	15	30	15	30
Barred Plymouth Rock	\$3.00	\$2.75	\$1.75	\$3.00	\$1.95	\$3.30
White Plymouth Rocks	3.00	2.75	1.75	3.00	1.95	3.30
Buff Plymouth Rocks	3.00	2.75	1.75	3.00	1.95	3.30
R. C. R. I. Reds.....	3.00	2.75	1.75	3.00	1.95	3.30
S. C. R. I. Reds.....	3.00	2.75	1.75	3.00	1.95	3.30
White Wyandotts	3.00	2.75	1.75	3.00	1.95	3.30
Buff Wyandotts	3.00	2.75	1.75	3.00	1.95	3.30
Silver Laced Wyandotts	3.00	2.75	1.75	3.00	1.95	3.30
White Leghorns	2.50	2.40	1.75	3.00	1.95	3.30
Buff Leghorns	2.50	2.40	1.75	3.00	1.95	3.30
Brown Leghorns	2.50	2.40	1.75	3.00	1.95	3.30
Anconas	2.50	2.40	1.75	3.00	1.95	3.30
Buff Orpingtons	3.00	2.75	1.75	3.00	1.95	3.30
White Orpingtons	3.00	2.75	1.75	3.00	1.95	3.30
Black Minorcas	3.00	2.75	1.75	3.00	1.95	3.30
Muscova Ducks, White	3.00	2.75	Eggs per 12—\$2.50 Prepaid			
Muscova Ducks, Colored	3.00	2.75	Eggs per 12— 2.50 Prepaid			
White Pekin Ducks	3.25	3.00	Eggs per 12— 2.50 Prepaid			
Toulouse Geese	10.00	8.00				
Bronze Turkeys	10.00	8.50	Eggs per 11— 4.75 Prepaid			
White Holland Turkeys	10.00	8.50	Eggs per 11— 4.75 Prepaid			

STRONG, HEALTHY BABY CHICKS

We have arranged with the same hatchery to fill our orders on day-old chicks as the last two years. They have given universal satisfaction and we are pleased to be able to supply the same kind of real lively little chicks that we have been furnishing the past two years. We can supply them in any quantity desired if ordered in time.
We will send all orders by Parcels Post as near the date you want them as possible. We pay the postage. Get orders in several days or weeks before you want them. State when to ship and we can usually hit the day.
We guarantee the safe arrival of all Baby Chicks. Should any be dead when they arrive, get a statement of the number and variety from your post office employee, send it to us, and we will replace them free of charge. Our Chicks are hatched from eggs from carefully selected and mated flocks which have free range. Each variety is raised on a different farm, and may be relied on to be pure bred.
PRICE BABY CHICKS BY PARCELS POST PREPAID
See Price List of Baby Chicks on Page 61.
Price quoted is per chick, any quantity over 25 for lots of 12 to 25 add 2c. each.
For orders to be shipped after March 1 we will allow a discount of 5% on 500 chicks or over and 10% on 1,000 chicks or over.
Get your orders in early and state when you want the chicks.

"Received the baby chicks and am well pleased with them. They arrived in fine shape."—Zella Lowry, Ft. Recovery, O.

"I am glad to let you know that we received the Tom Turkey O. K. and are very well pleased with it."—Moses Borry, Stevens, Pa.

PRICE LIST OF BABY CHICKS.

White and Brown Leghorns	\$0.15
Buff Leghorns and Anconas.....	.16
Barred Plymouth Rocks .....	.17
Rose and Single Combed R. I. Reds.....	.18
White and Silver Laced Wyandotts.....	.20
Buff and White Rocks .....	.20
Buff and White Orpingtons .....	.20
Black Minorcas18

March, April

May

June
July, August

\$0.15
.16
.17
.18
.20
.20
.20
.18

\$0.14
.15
.16
.17
.18
.18
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\$0.11
.12
.13
.14
.15
.14
.15
.14

Leader Adjustable Poultry Bands. Simplest leg band on the market. 18c., per doz., 30c. for 25, 85c., per 100. By mail if desired.
Opal Nest Eggs. By mail, each 10c., doz 60c. Not pre-paid, each 8c., doz. 45c.
Conkey's Feeds and Poultry Remedies of all kinds, see special circular enclosed.
Slug Shot for dusting poultry, by mail 5 lbs. 75c. Not pre-paid, 50c.

INSECTICIDES AND FUNGICIDES

Ask for prices on large quantities. Prices subject to change on Arsenate of Lead and Lime-Sulphur.

We handle none but the best makes. Prices do not include transportation charges unless quoted pre-paid.

REX "SPRAYDRIED" Lime-Sulphur Powder. This may be used for every purpose for which the solution may be used. Over the solution, however, it has a number of advantages:

1. There is no freight to be paid on water. A barrel of lime-sulphur solution weighing 625 pounds contains about 425 pounds of water.
2. There is no danger of freezing.
3. The air-tight containers prevent deterioration; and there can be no leakage, even though kept for many years.
4. Its light weight allows you to haul much larger quantities with less effort, and to store it more conveniently.
5. The powder is easy and pleasant to handle.

For dormant spray use 15 to 20 lbs. per 50 gals. water. When leaves are on, use 1 or 2 lbs. per 50 gals. water.

Price, 1 lb. 30c., 5 lbs. \$1.25, 10 lbs. \$2.25, 50 lbs. \$7.50, 100 lbs. \$13.50. (Postage 5c. per lb.)

Rex Lime Sulphur Solution. In 50-gal. barrels direct from factory. Write for prices About 18c. to 20c. per gal.

Nu Rexform Dry Arsenate of Lead. The most effective Arsenate of Lead known. It stays in suspension and spreads better than any other. Cannot be mailed. ½ lb. 25c., lb. 45c., 4 lbs. \$1.40, 5 lbs. \$1.75, 24 lbs. \$7.20, 48 lbs. \$12.96.

Rex Bordo Mixture. Prevents fungus diseases. May be used wherever Bordeaux Mixture is needed, or in connection with Arsenate of Lead. Especially good for potatoes, tomatoes, etc. Price not pre-paid, 1 lb. 40c., 5 lbs. \$1.60, 12½ lbs. \$3.25, 25 lbs. \$5, 50 lbs. \$9.50, 100 lbs. \$18.50, 200 lbs. \$36.

Sulpho-Tobacco Soap Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz. cake (sufficient for 1½ gals. solution) 10c., by mail 13c.; 8 oz. cake (sufficient for 4 gals. solution), 20c., by mail 25c.

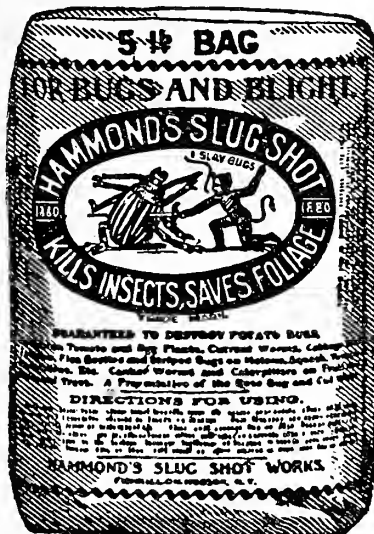
Grape Dust. Prevents mildew on roses and other plants, just dust it on. 5 lb. pkgs. 50c. By mail 70c.

Hammond's Cattle Comfort. Dilute half and half with kerosene oil. Keeps flies off cattle; horses, etc., and is reliable. 1 quart 75c., 1 gal. cans \$2.

Kerosene Emulsion. Kills by contact with the insects body. 1 qt. cans 75c., 1 gal. cans \$2.

OUR CHICKS ARE HEALTHY

Dec. 3, 1921. Last May I received 50 baby chicks from you people. I have raised 45 of them to this age. I sure had good luck with them, they were so healthy."—Mrs. Walter C. Snyder, Mosgrove, Pa.



Hammond's Slug-Shot — Kills currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder Insecticide on the market. Always effective; very handy. Our sales 60c.

on this increase from year to year as our friends learn of its good qualities. 5 lbs., 50c.; by mail 75c. 20 lbs. or over at 9½c. per lb.

Dusters for applying Slug-Shot, perforated bottom, each 50c. By mail 60c.

Black Leaf 40. (Nicotine Sulphate) contains 40% Nicotine by weight. Use one part "Black Leaf 40" to 800 to 1600 parts of water according to insects to be destroyed. Full directions with each package. Can not be mailed. 1 oz. enough for 4 to 6 gals. water, 25c.; ½ lb. can \$1.25, 2 lb. can \$3.50, 10 lb. can \$13.25.

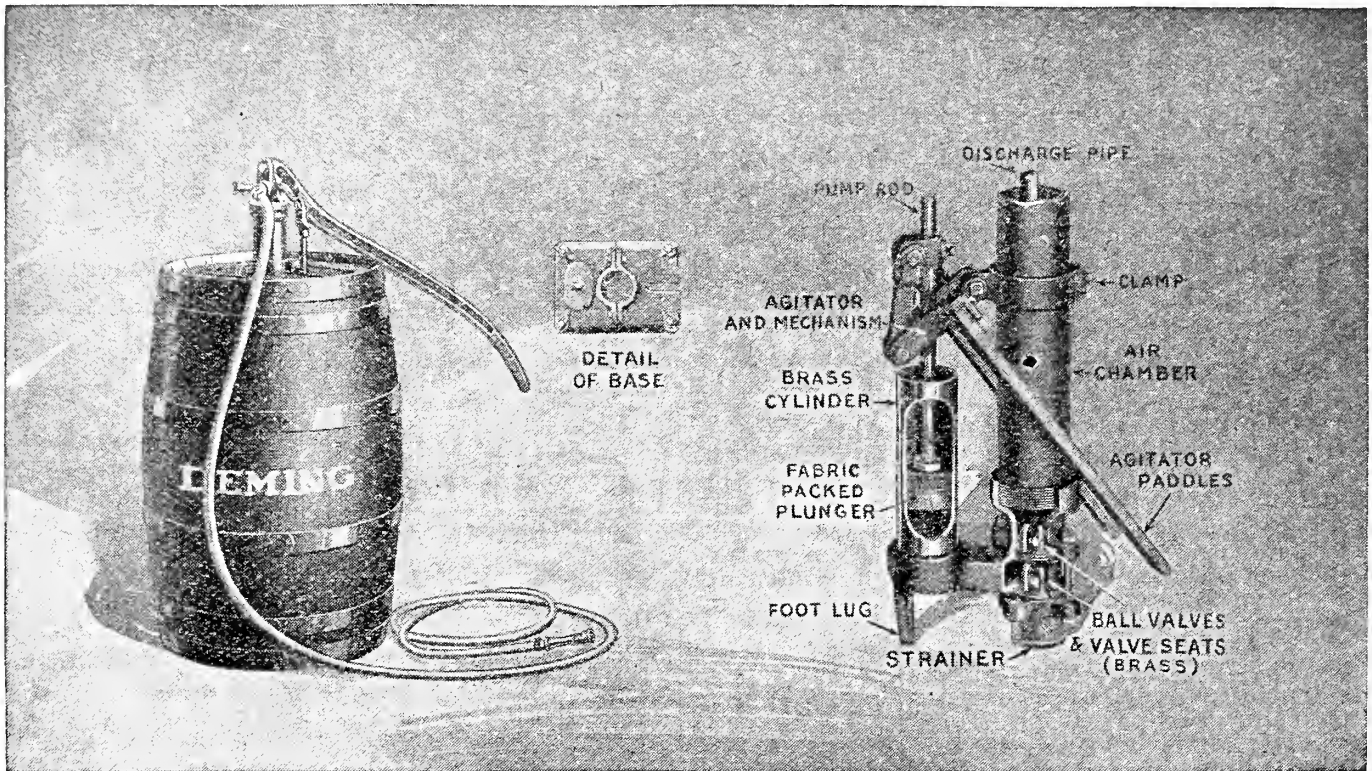
Carco. Prevents and destroys worms and maggots in the soil, protects Radishes, Onions, etc. Dilute with water. 1 pt. 25c., 1 qt. 45c., ½ gal. 70c., gal. \$1.10 Can not be mailed.

Tree Tanglefoot. A sticky substance, which is easily applied with a wooden paddle in a band around the tree. It sticks any insects which try to climb the tree fast. Will not injure trees. Once applied remains sticky three to four months in all kinds of weather, or ten to twenty times as long as any other known substance. A pound makes about 9 lineal feet of band. Needs no mixing, always ready for use. Far superior to any other material or device for destroying Canker Worms, Gypsy, Brown-tail and Tussock Moth Caterpillars. Make application about March 1st. Also good for covering wounds caused by pruning trees or other injury to the bark. 1 lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25, 20 lbs. \$8. 25 lbs. \$9.75.

Rat Bis-Kit Paste. Sure death to rats and roaches. Simply spread it directly from the tube onto bread, cake or cheese. Easy to use and effective. Price 25. Can not be mailed.

THE DEMING SPRAY PUMPS

We Consider The Deming Line of Spray Pumps Superior to Any Other Make. We Have Used Them for Years and Can Recommend Them.



THE "CENTURY" BARREL SPRAYER, Fig. 645

The Premier of all Barrey Sprayers. Absolutely none better. See illustration above.

For more than twenty years, the "Century" has maintained its leadership among barrel sprayers. Thousands of "Centuries" are now in use all over the civilized world. Leading growers and horticultural experts all combine in pronouncing it the "best all-around barrel sprayer on the market." At the National Horticultural Congress, the "Century" was awarded first honors, winning out over six other well-known makes.

It has a large capacity and will supply two leads of hose and two nozzles. In addition to spraying orchards, etc., it is widely used for disinfecting farmyards, barns, poultry houses and stock pens; spraying stock dip and cattle-fly oil; white-washing buildings and fences; disinfecting and purifying cellars, vegetable bins, dairy rooms, etc.

The "Century" is proof against corrosion, as all working parts are brass; is so substantially constructed as to be practically exempt from breakage; is easy to operate and is absolutely the best barrel pump that money can buy. The barrel is not furnished.

SPECIFICATIONS. READ CAREFULLY.

PUMP: Sets low in barrel. Universal iron base—adjustable to any size or depth of barrel—fits the flat head or curved side of barrel. This, with foot lug, keeps pump absolutely rigid during operation. Base fits 7 x 10-inch hole. Liquid is poured through a filling hole in base. Four hook bolts with large thumb nuts attach base to barrel head. Easy to remove pump from barrel.

CYLINDER: Renewable 2¼-inch seamless drawn brass. Four-inch stroke. Always submerged and primed. Plunger has special fabric packing, chemically treated.

VALVES: Solid bronze ball valves and bronze valve seats. By removing four bolts, both suction and discharge valves may be taken out for examination or repair.

AIR CHAMBER: 2½-inch heavy steel tubing, 32 inches long. Reduces effort in pumping.

AGITATOR: Twin paddle type. Simple and effective for stirring solution.

FITTINGS: Brass gauze strainer. Brass discharge "Y" for two leads of ½-inch hose.

SHIPPING WEIGHT: Pump only, carefully boxed, 75 pounds.

PRICES OF OUTFITS AND EXTRAS, NOT PRE-PAID

Fig. 645—"Century" barrel sprayer only, with "Y" connection, Fig. 364.....Price \$12.50

Outfit "A," as above with one 12½-foot section of ½-inch "Deco" hose,

couplings and "Simplex" angle nozzlePrice \$15.50

Outfit "B," with two 12½-foot sections of hose, nozzles, etc.Price \$18.50

Spraero Junior. Fig. 1776: One of the handiest and lowest priced compressed air Sprayers made. The spray is applied where wanted, by pointing nozzle in desired direction. While in operation outfit is carried horizontally by tank handle. Pump is made of 2-inch seamless brass tubing. Capacity of tank 1½ gal. Should be about two-thirds full. Diameter 7½ inches, length 10 inches. Trigger shut off; Acme nozzle. Price with Brass tank, \$7.75, with galvanized tank \$5.85.

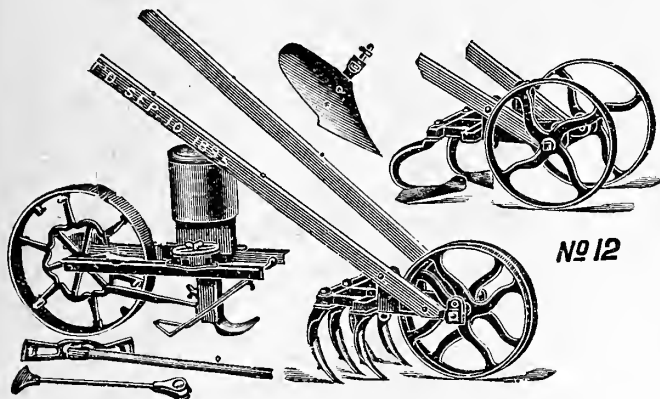
Success Bucket Sprayer. Fig. 659. Working parts and cylinder are brass. Nothing to rust or corrode. The solid brass ball valves are non-chokable. Air chamber is cast brass. Furnished with 3 ft. ¾ in. hose and "Bordeaux" nozzle. Price \$5.75.

Directions for Use and Care furnished with each Deming Sprayer

We can supply a full line of Deming hand and power sprayers and accessories. Will mail Spray Pump Catalog and quote prices to all interested parties who apply. If you contemplate buying let us figure with you on any style of Sprayer you may need.

GARDEN TOOLS

BACON TOOLS BEST IN THE WORLD



THE "BACON" SEEDERS

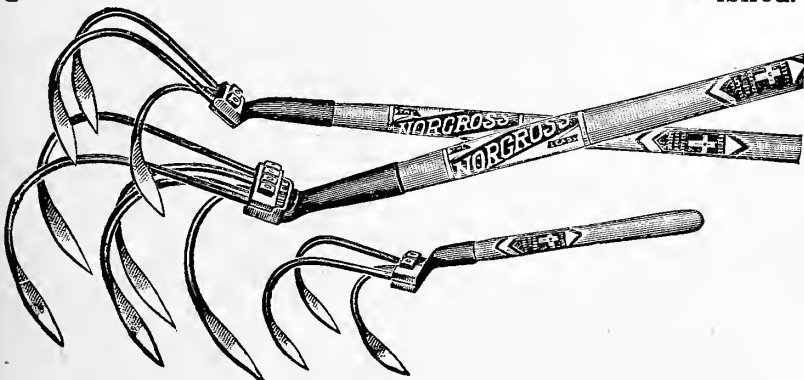
The large, heavy drive wheel of the "Bacon" is on the rear, which results in three important points of superiority over other seeders which have the front wheel drive:

(1) In working any hand seed drill there is a natural tendency to throw considerable weight downward on the handles, which results in raising the front wheel somewhat off the ground. This front wheel on most of the standard seeders is the drive wheel, and when slightly raised off the ground does not revolve in proportion with the forward movement of the implement, which results in spaces of light sowing, or no sowing whatsoever. This condition is readily seen by walking beside a drill and watching the front wheel, and is particularly noticeable after the seed has made some growth. WITH THE "BACON" THIS DIFFICULTY IS OVERCOME BY HAVING THE DRIVE WHEEL BEHIND.

(2) Most seeders having the drive wheel in front, have only a small press wheel behind, which with the natural tendency to bear down on the handles makes the tool run hard, especially in loose soil whereas THE "BACON" LARGE HEAVY DRIVE WHEEL BEHIND will not work into the soil but on it, thus running much easier.

(3) Because of the fact that on the "BACON," THE LARGE, HEAVY DRIVE WHEEL IS BEHIND, the entire drilling unit can be removed by merely loosening two bolts, which leaves the cultivator ready for any particular attachments desired without any modification of the front wheel or cultivator frame.

The feed of the "Bacon" drill is the most perfect to be found on any drill made. It is adjustable for sowing all kinds of seeds from turnip to peas. The construction of the feeding device insures an even flow of seed which is a most important point with all gardeners.



THE "BACON" CULTIVATORS

Through the use of a ribbed malleable frame and the proper distribution of metal, together with a thorough knowledge of the work required of a hand cultivator, the manufacturers have been able in designing the "Bacon" implements and perfecting the various attachments, to produce a line of hand cultivators which combine rigidity and strength with extreme lightness of working parts, which makes the tools handle exceptionally well, enabling the operator to do unusually close work without the fatigue incident to working the ordinary implements of this kind. Every gardener that has used one vows that he would not be without his "Bacon" cultivator. Our attachments include everything which is necessary for the proper cultivation of all the regular crops.

Prices of Bacon Drills and Cultivators

Order by number.

No. 1 Bacon Drill. Without Cultivator, boxed, \$9.50.

No. 10 Bacon Drill. With Hill-Dropping Attachment, boxed \$10.25.

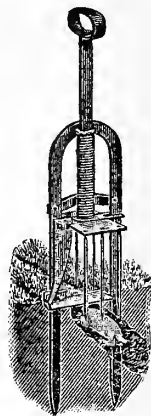
No. 4 Cultivator. Single and Double-Wheel, with five teeth, two Hoes, one Right Plow, boxed, \$6.50.

No. 7 Combined No. 1 Drill with No. 4 Cultivator. Boxed, \$12.50.

No. 12. See illustration. Same as No. 7 with Hill-Dropping Attachment, \$13.25.

RITTENHOUSE MOLE TRAP

The simplest, safest and surest mole trap ever invented. Self-setting. No danger of its going off unless the trigger is touched. Made of all steel and tinned. The spears are spring steel. Not pre-paid, 90c. each. Pre-paid \$1.



GARDEN TROWELS

No. 00 Garden Trowel. Blade heavy sheet steel, length over all, 9 1/4 in. long, 2 1/2 in. wide at heel tapers to a point, wood handle. Each 10c. Postage 5c.

No. 1 Transplanting Trowel. Unequalled for setting our plants, length over all 11 1/2 in., heavy, straight steel blade 6 in long, 1 1/2 in. wide, pointed at tip. Each 12c., postage 5c.

No. 0. General Purpose Garden Trowel. Length 11 1/2 in., steel blade, 6 in. long, 3 in. wide at heel. Each 15c., postage 5c.

No. 809 All Steel Trowel. Made of one piece of heavy gauge steel, handle shaped to fit hand. Very strong and durable, length overall 11 1/4 in., blade 6 1/2 in. long, 3 in. wide, sharpened at tip and highly polished. Each 25c., 5 for \$1. Postage 6c. each.

NORCROSS WEEDER HOES

These are most useful garden implements. With them you can work closely around the plants, stir the soil to any depth and leave it level and loose. Light and easy to use. The prongs are detachable, for use on wheel hoes, etc. Midget Weeder, 3-prong, short handle. Pre-paid 50c. Not pre-paid 40c.; 3-prong Hoes, 4 ft. handle, pre-paid 85c. Not pre-paid 75c.; 5-prong Hoes, 4 ft. handle, pre-paid \$1.25. Not pre-paid \$1.

BROADCAST SEEDERS

The Rittenhouse Seeder has an agitator or stirrer which revolves over the feed opening and keeps it clear so that the seeds run out evenly. The feed opening is so made that no matter whether you sow large or small seed, equal quantities will be distributed to the right and left.

The frame is steel. Gearing is lathe centered, run easily and never fail to work. Four-flanged distributing wheel is made of high grade tin, pressed together, not soldered. These distinctive features make the Rittenhouse the highest grade seeder on the market.

No. 4. Sack holds one-half bushel. Steel frame, convenient handhold and body shield, well braced. Price pre-paid \$1.75; not pre-paid \$1.50.

Tin Horn Seeder. A light, accurate Seeder that will broadcast clean seed from 30 to 40 feet. Length of horn, 30 inches. Heavy duck sack. Price 75c., postage 6c. extra.



Harris Paper Pots.

BANDS WITH FOLDING BOTTOMS OR POTS

Can be used as an extra deep band by leaving bottom unfolded.

By pushing the flaps in you have a square pot with bottom.

	No.	Size	Depth	Number in case	One Case	Less than Pkge. 250 Case Lots Prep'd in per 1000 U. S. A.	
2P	2x2	2½	4000	10.90	3.10	1.50	
3P	3x3	3	2000	8.10	4.65	2.00	
4P	4x4	3	1500	7.40	5.60	2.25	

All bands packed 250 to a carton, in cases weighing about 47 pounds.

Less than case lots at the 1,000 rate. 500 or less at the pre-paid package rate.

FORD SEED CO.'S SERVICE BUREAU

Established for the sole purpose of helping our customers and friends to have better gardens, bigger crops, more beautiful dooryards, and happier lives. We can supply the following cultural directions and will send any of our customers one or more of these leaflets free on request. Order these **Cultural Directions** by number.

- | | | |
|--|--|---------------------------------------|
| 1 Annuals | 15 Crocus, Snowdrops, Scillas and Chionodoxa | 28 Melons in the Open and under Glass |
| 2 Asparagus | 16 Cucumbers under Glass | 29 Mushroom Culture |
| 3 Asters, China | 17 Dahlia | 30 Onions |
| 4 Azaleas | 18 Deciduous Trees and Shrubs | 31 Pansy |
| 5 Begonia, Tuberous | 19 Evergreen Trees and Shrubs | 32 Peonies |
| 6 Bulbs for House Culture | 20 Gladioli | 33 Perennials, Hardy |
| 7 Bulbs, Outdoors | 21 Hotbeds and Frames | 34 Rhubarb and Asparagus Forcing |
| 8 Cabbage and Cauliflower | 22 House Plants, Care of | 35 Rose Culture |
| 9 Canna | 23 Hyacinths | 36 Small Fruits |
| 10 Cauliflower, Radish and Beans under Glass | 24 Iris | 37 Standard Fruits |
| 11 Celery | 25 Lawns | 38 Sweet Peas, Outdoors |
| 12 Chrysanthemum | 26 Lettuce in the Open and under Glass | 39 Tomatoes, Outdoors |
| 13 Climbers, Hardy | 27 Lily Culture for Greenhouse and Garden | 40 Tomatoes, under Glass |
| 14 Coleus, and other bedders | | 41 Tulip |
| | | 42 Vegetable Garden |

Landscape Gardening. We will be glad to help you to plan ornamental plantings to beautify your home, suggest varieties of fruits for market or home use, select vegetable seeds suitable for market or home gardeners. If we can be of service, don't fail to call us.

If there are varieties you want that we do not list advise us and we will try to get them for you, or you may include them in your order and we will get them if possible, if not will refund money.



Lang's Hand Weeder

HANDIEST TOOL ON EARTH

Cuts either way; leather band leaves thumb and forefinger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price, each 23c., 5 for \$1. Not pre-paid, each 20c., 6 for \$1.10.

Rhodes Double Cut Pruning Shears. Shown above are the most powerful pruner made. Cuts from both sides making a clean smooth cut which heals over readily. Made in four lengths of handles. Shears all the same very strong and durable. 20 in., 26 in., 30 in and 36 in. Price \$5. If to go by mail add 30c. for postage and packing. See illustration on page 58.

Paper Plant Bands and Pots

A square band or pot has twice the root room of the old style round pot. Giving a better chance for the plants to develop, still occupying less room in your frames. The ready to use feature of "Harris Plant Bands" has made them a decided success. The simplest way to handle plants for transplanting is to put them in plant bands or pots when very small. You get a fine strong plant that will mature ahead of those not so treated by several days or even weeks. Have the earliest vegetables by using these pots or bands. The bands have no bottom but the pots have a bottom as shown in the illustration. Set the pots or bands in a flat or shallow box, fill with good soil. Set one plant in each and you will be more than pleased.

BANDS.

No.	Size	Depth	Number in case	One Case	Less than Pkge. 250 Case Lots Prep'd in per 1000 U. S. A.
1¾B	1¾x1¾	2½	6000	\$13.00	\$2.50 \$1.00
2B	2x2	2½	5000	11.50	2.65 1.25
3B	3x3	3	2500	8.40	3.95 1.50
4B	4x4	3	2000	8.10	4.65 2.00

BANDS WITH FOLDING BOTTOMS OR POTS

Can be used as an extra deep band by leaving bottom unfolded.

By pushing the flaps in you have a square pot with bottom.

	No.	Size	Depth	Number in case	One Case	Less than Pkge. 250 Case Lots Prep'd in per 1000 U. S. A.
2P	2x2	2½	4000	10.90	3.10	1.50
3P	3x3	3	2000	8.10	4.65	2.00
4P	4x4	3	1500	7.40	5.60	2.25

All bands packed 250 to a carton, in cases weighing about 47 pounds.

Less than case lots at the 1,000 rate. 500 or less at the pre-paid package rate.

FORD SEED CO.'S SERVICE BUREAU

Established for the sole purpose of helping our customers and friends to have better gardens, bigger crops, more beautiful dooryards, and happier lives. We can supply the following cultural directions and will send any of our customers one or more of these leaflets free on request. Order these **Cultural Directions** by number.

- | | | |
|--|--|---------------------------------------|
| 1 Annuals | 15 Crocus, Snowdrops, Scillas and Chionodoxa | 28 Melons in the Open and under Glass |
| 2 Asparagus | 16 Cucumbers under Glass | 29 Mushroom Culture |
| 3 Asters, China | 17 Dahlia | 30 Onions |
| 4 Azaleas | 18 Deciduous Trees and Shrubs | 31 Pansy |
| 5 Begonia, Tuberous | 19 Evergreen Trees and Shrubs | 32 Peonies |
| 6 Bulbs for House Culture | 20 Gladioli | 33 Perennials, Hardy |
| 7 Bulbs, Outdoors | 21 Hotbeds and Frames | 34 Rhubarb and Asparagus Forcing |
| 8 Cabbage and Cauliflower | 22 House Plants, Care of | 35 Rose Culture |
| 9 Canna | 23 Hyacinths | 36 Small Fruits |
| 10 Cauliflower, Radish and Beans under Glass | 24 Iris | 37 Standard Fruits |
| 11 Celery | 25 Lawns | 38 Sweet Peas, Outdoors |
| 12 Chrysanthemum | 26 Lettuce in the Open and under Glass | 39 Tomatoes, Outdoors |
| 13 Climbers, Hardy | 27 Lily Culture for Greenhouse and Garden | 40 Tomatoes, under Glass |
| 14 Coleus, and other bedders | | 41 Tulip |
| | | 42 Vegetable Garden |

Landscape Gardening. We will be glad to help you to plan ornamental plantings to beautify your home, suggest varieties of fruits for market or home use, select vegetable seeds suitable for market or home gardeners. If we can be of service, don't fail to call us.

If there are varieties you want that we do not list advise us and we will try to get them for you, or you may include them in your order and we will get them if possible, if not will refund money.

We Will Appreciate Your Order. Thank You.

From _____
P. O. _____ State _____

PLEASE
PUT A
2-CENT
STAMP
HERE

Ford Seed Company

Ravenna

Ohio

*"Ford's Sound Seeds
Make Glad Gardeners"*

\$1700 Made by One Man

Selling the "Kant-Klog" Sprayer in his home County during spare time



The "Kant-Klog" has distinct features found on no other sprayer. It is the first and only nozzle to give both flat and round sprays and solid streams. Has cleaning device for removing obstructions without stopping the spray. The new spring Hose-Cock starts or stops the spray instantly, so preventing waste of fluid.

Sprays Trees, Potatoes, Vegetables,
Vines, Whitewashing, Disinfecting
and many other uses.

A Special Offer for You

If you wish either to book the orders in your section, or want a sprayer for your own work, fill out the blank on opposite side and we will send special proposition, descriptive matter, etc.

(OVER)



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IMPORTANT: This trial Coupon must be sent direct to The Farm Journal, Philadelphia, Pa. If you live in Philadelphia, Canada, or a foreign country, send 50 cents instead of 25, to cover extra postage.

SEE OTHER SIDE



*Wait Just a Moment, Please, Before
You Start Me Back Home!
See Below.*



Ford's Glad Gardener



Ford's Glad Gardener

FORD'S GLAD GARDENER

Wants you to be sure that you have included in your order the following:

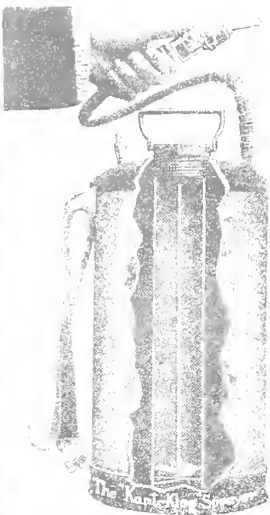
DAHLIAS. A beautiful assortment.

STRAWBERRIES. Best of all varieties.

PEERLESS YELLOW ASTER. An exquisite kind.

HOLLYHOCK and Other Perennials.

A Special Offer for You



242

To introduce the "Kant Klog" Sprayer we make a very special offer to the first reliable applicant in each locality.

If you need a sprayer for your own use—or if you want to book the orders of your neighbors and friends, fill in and send this blank to address given below.



Name _____

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Mail this to Rochester Spray Pump Co.
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(OVER)

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Mail this Mutual Benefit Coupon today with twenty-five cents, silver or stamps, direct to The Farm Journal. **DO NOT SEND IT TO US.**

FORD SEED CO.

Ravenna, Ohio

BEST FOR BABY CHICKS

Jar Holder Top Has 8 Holes



Easily separated to fill or clean without removing jar.



Cone shaped bottom prevents clogging.

For Feed, Grit, Milk or Water
Use **AMERICAN PANS**

WILL fit any Mason Jar.

FEED flows down as chicks eat.
WATER or milk can't flow over.

Made of "tight coated" rust proof galvanized iron (also japanned) in two sections. No screws, soldered parts or wires to break. No chance to clog—chicks cannot crowd or get into pan and pollute contents. Jar need not be removed to fill or clean. Use **JAPANNED PANS** for feeding sour milk, buttermilk, etc. American pans are recognized as the *Universal Standard Baby Chick Feeders*. Do not accept imitations.

Sold and Guaranteed by
American Poultry Journal, Chicago, Ill.
USE ORDER BLANK ON OTHER SIDE

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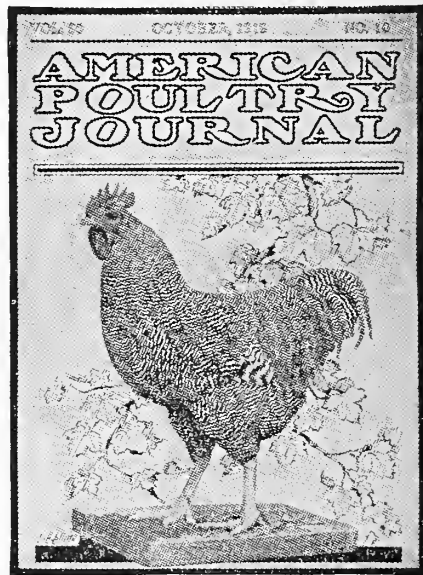
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PRODUCE NITROGEN

ON YOUR OWN FARM BY THE USE OF McQUEEN'S INOCULATOR

NITRATE FACTORIES FOR FIELD AND GARDEN

Quality above all, McQueen's Inoculator for all legumes. State kind of seed you wish to treat.

It is O. K.



trade-mark
"Nature's Easy Way"

Keeps perfectly for at least a year. Guaranteed to give satisfaction or your money back.

Fair Isn't It

Inoculate your sweet clover, alfalfa, Mammoth clover, Alsike Clover, red clover, vetch, soy beans, garden beans, garden and field peas, cowpeas and all other legume seed. McQueen's Inoculator insures a catch, increases the yield, enriches the soil and means success with legumes. You can start a nitrogen factory on your farm by inoculating your legume seed with McQueen's Inoculator. An inoculated legume takes nitrogen from the air and stores it in the soil for future crops.

Always state for what crop you want to use the Inoculator, as different crops take different bacteria.

McQueen's Inoculator is put up in a dry form in cans which insures its safe arrival to destination.

GUARANTEE

Use as many packages of McQueen's Inoculator as you wish, according to directions. If nodules do not appear in a satisfactory manner, we will refund the entire purchase price. Guaranteed by the McQueen Bacteria Company.

Soy Beans inoculated with McQueens Inoculator and planted with corn increases the corn yield. Notice the nitrogen nodules on the Soy bean roots shown in the illustration.

Why buy expensive Nitrates when they may be produced right on your own farm at a trifling cost?

BUSHEL VALUE FOR ACRE PRICE. WHY PAY MORE?

One can of McQueen's Inoculator will thoroughly inoculate one BUSHEL of seed. One bushel of inoculated clover seed will sow 5 acres. Five-acre size bacteria would cost you \$5.00. One BUSHEL size of McQueen's Inoculator costs only \$1.00. SAVES \$4.00. McQueen's Inoculator has a marvelous record—because it is bred under natural conditions—virile, kicking and ready to go. It makes poor land good—good land rich. It is "Nature's Easy Way" of enriching the soil and making greater crops—not only of legumes but of the crops following.



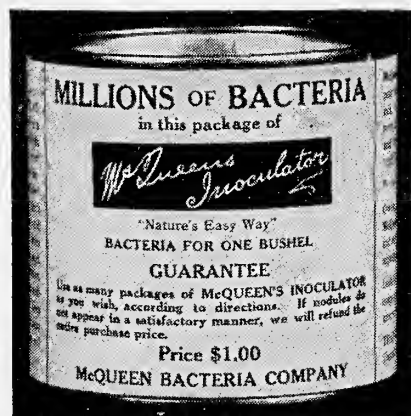
Corn and Soy Bean

GIVE YOUR GARDEN A SQUARE DEAL

Inoculate your garden peas, beans and sweet peas with McQueen's Inoculator and get bigger crops. We offer below a combination package good for either peas, beans and sweet peas.

Price List of McQueen's Inoculator

	Pre-Paid	Not Pre-Paid
1 Bushel Size	\$1.10	\$1.00
½ Bushel Size .....	.58	.50
Garden Size .....	.30	.25
Combination package for Beans, Peas and Sweet Peas for small garden .....	.56	.50



"My garden last year was the best one I ever had. Every seed of 'Fords Sound Seeds' grew. The Parsnips, Carrots, Radishes, Lettuce and Cucumbers made especially big yields. I can cheerfully recommend Ford's seeds."—H. R. Ford, Ohio.

"The Strawberry plants and Grape Vines reached us yesterday, in good order."—W. O. Davis, Ind.

"The Aster plants stood the trip nicely, and out of the dozen plants I ordered, fourteen are growing fine. Other things that we got from there, are growing well."—Mrs. Clarence Henning, Pa.

"I have been receiving seeds and plants of you each year for 35 or 40 years, and in all that time I have never received a package that did not prove satisfactory, and that is saying a good deal."—Jonas Stineman, Ind.

"Your seeds give satisfaction. Glory Cabbage is the best raised in this community."—Chas. Rinehart, Ohio.

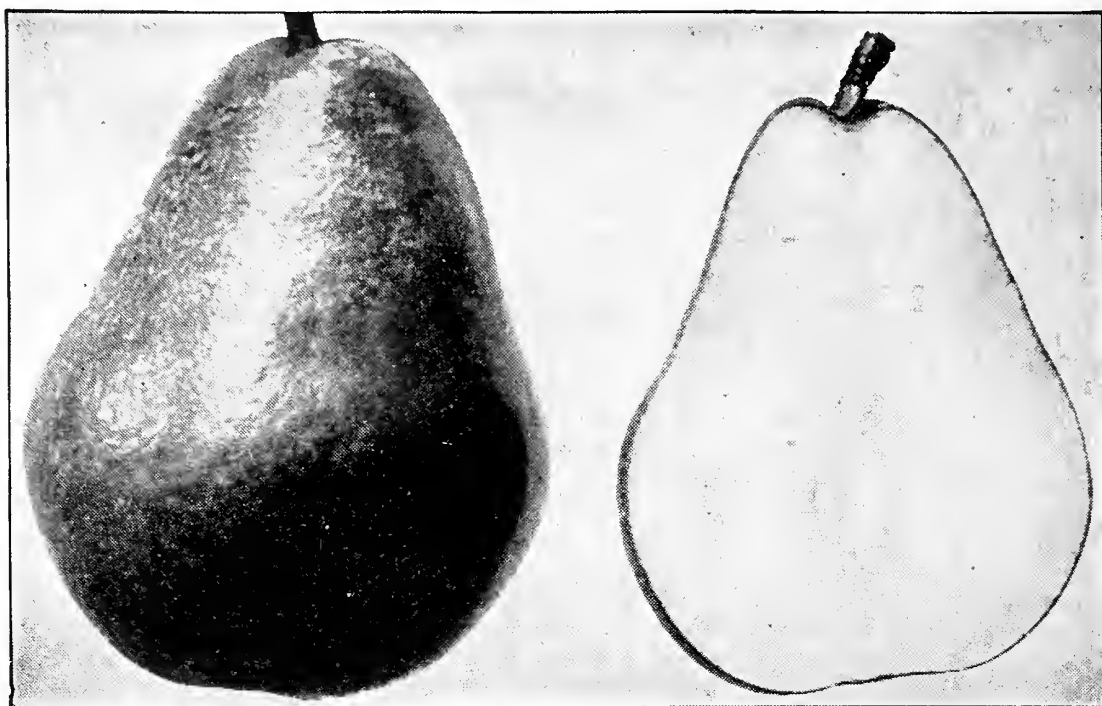
"I have been a customer for a good many years, and find your seeds are all O. K."—Mrs. T. O. Shaffer, Ohio.

The "FORD"

Seedless and
Coreless

PEAR

Fine Quality,
Beautiful Color,
A Good Seller,
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No Waste,
Tree Hardy,
Free from Blight



Ford Pears greatly reduced and cross section showing absence of core and seeds. See description inside.

FORD'S SOUND SEEDS

Bring JOY and HAPPINESS to the Planter

BECAUSE, They are carefully grown.

They are Tested for Germination, hence
Grow Better.

They produce Bountiful Crops that Pay
Last but not least, THEY COST LESS



*Ford's Glad
Gardener
is always happy.
Reason is—
BIG CROPS.*

The four points stated above apply to every package, that we send out, making FORD'S SOUND SEEDS as Good as the Best and Better than Many.

YOUR MONEY BACK if you are not satisfied with our seeds when you receive them. We guarantee satisfaction.



Cutting Old Virginia Ensilage. More Silage per acre than any other.

FORD'S "OLD VIRGINIA" ENSILAGE CORN

Fills the Silo
with some left
over.

It Keeps Better,
Cattle Like It,

It Produces lots
of Milk and Meat.

Pays the Best.

See Price Inside,
Page 29